

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

**ANNUAL REPORT
1980-81**

I. Programmes

ICSSR

**TIPA HOSTEL BUILDING, INDRAPRASTHA ESTATE
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ICSSR ANNUAL REPORT 1980-81

I

General

1.01 This is the Twelfth Annual Report of the Indian Council of Social Science Research (ICSSR) pertaining to the year April 1980 to March 1981.

Composition of the ICSSR

1.02 The ICSSR, which is an autonomous organization established by the Government of India in 1969, is composed of twenty-six members, i.e., a Chairman, eighteen social scientists, six representatives of the Government (all nominated by the Government) and a Member-Secretary (appointed by the ICSSR with the approval of the Government).

1.03 During the year under review the terms of the following members came to an end : (1) Professor (Miss) Aloo J. Dastur, (2) Professor Balwant Reddy, (3) Professor M.N. Srinivas, (4) Professor Mohd. Shafi, (5) Professor D.K. Dutt, and (6) Shri R.K. Patil. Against these vacancies, the Government of India appointed (1) Professor Rasheeduddin Khan, (2) Professor B.M. Udgaonkar, (3) Professor S. Chakravarty, (4) Professor P.C. Joshi, (5) Professor D.M. Pestonjee and (6) Professor J.P. Naik.

1.04 The term of office of Professor Rajni Kothari as Chairman came to an end in July 1980 and Shri G. Parthasarathi took over as Chairman of the ICSSR.

1.05 The composition of the ICSSR as on 31 March 1981 is given in Appendix I.

Council and Committee Meetings

1.06 The following table shows the number of meetings of

the Council and the functional Committees held during the period under review :

<i>Council/Committee</i>	<i>No. of Meetings</i>
Indian Council of Social Science Research	2
Policy Planning and Adminis- tration Committee (since redesign- ated as Planning and Administration Committee)	2
Research Committee	4
Research Institutes Committee	4
Committee on International Collaboration	1
Committee on Training	1

II

Research Promotion

2.01 Promotion of research is the most important responsibility of the Council. This is being pursued through a number of schemes aimed at building the infrastructure for research, financing of research projects, awarding research fellowships, providing grants to meet research expenditure, assisting training programmes, etc.

Surveys of Research in Social Sciences : First Series

2.02 Under a major project undertaken by the ICSSR soon after its inception to conduct a survey of research in social sciences (covering broadly the period up to 1969), the second volume in the field of Political Science was published during the year. The third volume was sent to press and the two remaining volumes were under finalization.

Physical Geography

2.03 A Survey of Research in Physical Geography covering the period 1968-77 has been taken up under the joint auspices of the ICSSR and the Council of Scientific and Industrial Research. Prepared under the editorship of Professor C.D. Deshpande, the volume is likely to be published shortly.

Surveys of Research : Second Series

2.04 The ICSSR had decided, as part of its programme for the Fifth and Sixth Five-Year Plans, to continue this scheme of research surveys beyond 1969 and to bring out a second series. The work accomplished till the end of 1980-81 is as follows :

Psychology

2.05 The report on the second survey of research in Psychology covering the period 1971-76 has been prepared under the editorship of Professor Udai Pareek. The first part of this has been published and the second part is in the press.

Geography

2.06 A second survey of research in Geography pertaining to the period 1973-75, edited by Professor S. Manzoor Alam, is under finalization.

Sociology and Social Anthropology

2.07 A Second Survey of Research in Sociology and Social Anthropology has been commissioned and most of the reports have been prepared. The volume edited by Professor J.V. Ferreira, is under finalization.

Public Administration

2.08 A Second Survey of Research in Public Administra-

tion pertaining to the period 1970-77 has been commissioned under the editorship of Professor Kuldeep Mathur. Draft papers on the various sub-fields have been received.

Management

2.09 The Second Survey of Research in Management covering the period 1970-77 has also been commissioned under the editorship of Professor B.L. Maheshwari. A few draft papers commissioned under this programme have been received.

Other Research Surveys

2.10 An Annotated and Classified Bibliography of Indian Demography completed by Professor P.B. Desai is in press.

2.11 The report of Research Survey in Criminology commissioned under the supervision of Dr. J.P. Jatar has been received.

2.12 A scheme to publish a volume on Survey of Research in Indian History (Social and Economic) has been taken up. Six trend reports have been commissioned on the following themes : viz., (i) Economic History of Ancient India ; (ii) Social History of Ancient India ; (iii) Social History of Medieval India ; (iv) Economic History of Medieval India ; (v) Social History of Modern India ; (vi) Economic History of Modern India. Five of these have been received.

Research Projects

2.13 At the beginning of the year (1980-81), 261 research proposals received from social scientists were under consideration. During the year, 208 fresh proposals were received. Of the total 469 research proposals, 62 were sanctioned, 90 were rejected or recorded for various reasons and 317 were under consideration at the end of the year. A list of projects sanctioned during the year is given in Appendix 2.

2.14 Eighty completed reports of research projects were received during the year (Appendix 4). The progress of the

research projects sanctioned till 1979-80 is given in the following table :

Sanctioned Research Projects

<i>Year</i>	<i>Research Projects Sanctioned</i>	<i>Projects Cancelled</i>	<i>Final Reports received</i>		<i>Reports Outstanding for examination or evaluation</i>	<i>Reports yet to be received</i>
			<i>Total</i>	<i>Accepted</i>		
Research Projects transferred from RPC	45	—	45	45	—	—
1969-70	13	1	12	12	—	—
1970-71	74	7	67	67	—	—
1971-72	103	4	98	98	—	1
1972-73	104	6	96	95	1	2
1973-74	88	1	74	74	—	13
1974-75	69	1	55	55	—	13
1975-76	105	2	79	78	1	24
1976-77	107	2	63	63	—	42
1977-78	154	1	69	67	2	84
1978-79	131	2	42	40	2	87
1979-80	100	1	14	10	4	85
Total	1,093	28	714	704	10	351

The Fellowship Programme

2.15 The Council has taken a decision to institute an additional category of doctoral fellowships, namely, Fellowships for Physically Handicapped/Disabled Scholars. Under this, six fellowships will be awarded annually. In addition to this, a decision has been taken to award five fellowships in the area of

medical sociology/anthropology/health care under the scheme Fellowships for Sponsored Research Programmes.

2.16 The earlier schemes of Post-Doctoral Fellowships and Fellowships for Young Social Scientists have been brought under one broad category called General Fellowships. This category of fellowships will cater to the needs of young social scientists who have shown significant promise and competence for research work who have completed their Ph.D. or done equivalent research work of merit and desire to work on approved research projects at institutions of excellence under the guidance of or in collaboration with a senior social scientist.

2.17 All other schemes continued as before. A list of scholars, who were awarded various fellowships and study grants, is furnished in Appendix 3.

2.18 During the year under review, the ICSSR awarded fellowships under the following schemes :

National Fellowships	3
Senior Fellowships	15
Post-Doctoral Fellowships	Nil
Fellowships for Young Social Scientists	10
Doctoral Fellowships	
(a) Institutional Fellowships	23
(b) Foreign Scholars	3
(c) Sponsored Research Programme (Women's Studies)	4
Short-term Fellowships	33
Total	91

2.19 The total number of fellowships sanctioned since the establishment of the ICSSR is given in the following table :

Fellowships

	1969- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81	Total
National Fellowships	5	2	—	3	5	—	—	3	18
Senior Fellowships	39	6	7	14	20	12	15	15	128
Post-Doctoral Fellowships	7	4	2	9	2	2	1	—	27
Fellowships for Young Social Scientists	—	—	—	—	11	1	—	10	22
Doctoral Fellowships	182	50	56	71	67	1	16	30	473
Short-term Fellowships	—	—	7	20	17	26	30	33	133

2.20 Fellowships (Other than Doctoral and Short-Term Fellowships) sanctioned under the programme till 1980-81 is shown below :

Research under Fellowships

	Sanctioned	Cancelled/ Resigned/ not joined	In progress	Com- pleted	Reports received
National Fellowships	15	3	2	10	6
Senior/Post-Doctoral/ Young Social Scientist Fellowships	176	7	48	121	55

Contingency Grants

2.21 During the year under review 124 Contingency Grants have been sanctioned for research scholars, making a total of 585 such grants since the inception of the Council.

Study Grants

2.22 Under the scheme of Study Grants, financial assistance to research scholars to cover the cost of travel and stay at specified rates and places is being provided for consulting library material which is not available near their places of research/residence. The details in respect of study grants sanctioned at the selected Centres of ICSSR during the period April 1980 to March 1981 are given below :

Study Grants	
<i>Name of the Centre</i>	<i>Total number of study grants sanctioned</i>
ICSSR, Eastern Regional Centre, Calcutta.	17
ICSSR, North-Western Regional Centre, Chandigarh	23
ICSSR, Southern Regional Centre, Hyderabad	12
ICSSR Western Regional Centre, Bombay	56
Sardar Patel Institute of Economic and Social Research, Ahmedabad	8
Social Science Documentation Centre, Delhi	88
Total number of Study Grants sanctioned at the above mentioned Centres	204

Sponsored Programmes

2.23 The ICSSR adopted the concept of 'sponsoring' research in areas of priority and significance on the recommendation of the First Review Committee. Areas of priority were selected and scholars and institutions who could undertake research on these areas from time to time were identified. The sponsorship is normally continued until it is felt that some active interest in the area has been inculcated amongst the scholars or some substantial research monographs have been prepared and the results disseminated among the concerned academic and professional community.

2.24 The progress made by the various sponsored programmes is as follows :

Poverty and Unemployment

2.25 Under this programme, initiated in 1975, all the ten studies sanctioned have been completed. The Documentation-cum-Clearing House Centre established at the Western Regional Centre of the ICSSR continued to collect data/information on Poverty and Unemployment during the year.

Rural Development

2.26 This programme, started as a follow up of the Integrated Area Development Programme, was continued under which macro and micro studies have been sanctioned. The Council has also promoted studies in the field of rural industries and studies on the evaluation of different governmental schemes on agricultural/rural development. Two action-cum-research studies, one to study the application of appropriate technology in the rural society and the other to study experimentation in rural education were also going on.

Governmental Systems and Development

2.27 The programme was continued during the year and four out of the six studies sanctioned under Phase I were completed.

Social Indicators

2.28 Several studies taken up under the programme have been completed and the programme was nearing completion.

Major Projects

2.29 The project on Analysis and Utilization of Census and Related Data 1872-1971 has been completed. Three more volumes have been published during the year. These are reported in the chapter on publications.

2.30 The other three projects, viz., (1) Agrarian Structure, Tensions, Movements and Peasant Organizations in India, (2) Indian Economy since Independence, (3) Historical Statistics of India, were continued during the year.

Training Courses in Research Methodology

2.31 During the period under review the following Training Courses in Research Methodology were organized/supported :

- (1) Training Course in Research Methodology in Economics, at the Sardar Patel Institute of Economic and Social Research, Ahmedabad, from 6 May 1980 to 14 June 1980.
- (2) Inter-disciplinary Research Methodology Workshop, at the Institute of Development Studies, University of Mysore, Mysore, in collaboration with the Madras Institute of Development Studies, Madras, from 28 to 31 May 1980.
- (3) Partial support to Training Course in Research Methodology in Economic Theory, at the Indian Statistical Institute, New Delhi, from 20 February 1981 to 20 March 1981 organized during the visit to India of two distinguished economists, Professor L. Hurwicz of the University of Minnesota and Professor W. Hildenbrand of the University of Bonn.

III

Documentation

3.01 An important area of service of ICSSR is related to documentation in the field of social sciences. The ICSSR continues to serve the information needs of the social scientists by providing literature search service, and promoting and co-ordinating bibliographical and documentation activities in the country.

Retrospective Cumulative Index to Indian Social Science Periodicals

3.02 Started during 1977 this project when completed would provide reasonable bibliographic control of periodical literature published in this country.

3.03 A volume on Education *Indian Education Index (1947-1978)* has been brought out jointly by ICSSR and Indian Institute of Education, Pune. It is a combined retrospective index to 26 Indian journals in Education. Work on Sociology is nearing completion and work on Political Science and Economics is in progress.

3.04 In addition to the journals reported in the Annual Report for 1979-80, the indexing of certain new journals was taken up. During the period under report, the indexing of 34 journals (listed in Appendix 6) was continued.

Inter-Library Resources Centre (ILRC)

3.05 In order to make it convenient for the readers, the reading room is kept open from 8 AM to 8 PM Monday through Friday and 9.30 AM to 5.30 PM on Saturday, Sunday and other Gazetted holidays.

3.06 About 9,600 scholars visited the Centre to consult materials for their research and more than 3,000 reference queries were entertained.

3.07 About 1,300 documents including back files of 35 journals (bound and loose) were received in the ILRC as

gift/deposit from the Ministry of Finance Library, American Centre Library, Ford Foundation, and BHEL Library.

3.08 Duplicate copies of these issues were sorted out and distributed among the ICSSR Regional Centres and research institutions for their use.

Acquisitions

3.09 About 1,500 publications (including 205 dissertations, 300 reports of research projects, 500 pamphlets/reports, etc.) and 1,600 periodicals were acquired for the ILRC on exchange or as gift or on subscription. In addition, about 150 periodicals were subscribed for ICWA library under the collaboration programme for development of the ICWA library.

Exchange

3.10 ICSSR is having an exchange system with more than 1,000 institutions and receiving about 1,500 periodicals/serials in exchange with Council's journals/publications.

3.11 During the period under report, about 1,000 exchange proposals were sent out of which about 400 materialized.

Weeding Out

3.12 On the recommendation of the Committee on Documentation Services and Research Information, a list of over 300 items to be weeded out from the Documentation Centre's collection was prepared and circulated to ICSSR Regional Centres/other research institutes during the period under report. The process of transferring these publications to the Regional Centres/research institutes on "first-come-first serve basis" was continued.

Reprographic and Microfilming Services

3.13 The Reprographic and Microfilming Services Unit provided photo-copies of about 16,000 pages from various documents.

Inter-Library Loan Services

3.14 Under the Inter-Library Loan programme, which has been linked with the Reprographic and Microfilming Services because of the increasing demand for photo-copies, more than 1,500 documents were borrowed from the cooperating libraries for duplication of relevant portions as well as for consultation by scholars in the reading room.

Research Information

3.15 The Research Information Unit of the SSDC/ILRC continued to provide bibliographical and referral services to libraries and research scholars.

3.16 A list of research reports available in the SSDC library was brought out and circulated to various institutions and ICSSR Regional Centres.

3.17 Research scholars were provided with short/select bibliographies on topics of their interest on a nominal charge of Rs. 5 for 100 entries or part thereof. During the period under report, 44 select and short bibliographies were supplied.

3.18 As the Indian correspondent for International Bibliographies, the SSDC provided lists of books published in India during 1980 in Economics, Political Science and Sociology to the International Committee for Social Science Documentation (Paris) for incorporating in the respective volumes of the bibliographies.

3.19 During the period under report the Sanskrit volume was sent to the press for publication. The manuscript of the Bengali fascicule is also ready to be released for printing. The remaining volumes are still at the various stages of compilation.

Area Studies Bibliographies

3.20 The project of Area Studies Bibliographies, started during 1979 aims at bringing together all social science materials of research value pertaining to the different states and union

territories. The compilation work is in progress in Andhra Pradesh, Bihar, Delhi, Gujarat, Karnataka, Madhya Pradesh, Punjab, Tamil Nadu, and Uttar Pradesh.

Language Bibliographies

3.21 Under this project it is planned to bring out Language Bibliographies of social science research materials available in all the Indian languages. The compilation work of the following Indian language bibliographies is in progress : (i) Bibliography of Social Science Materials in Gujarati, (ii) Bibliography of Social Science Materials in Hindi.

3.22 Grant-in-aid for documentation and bibliographical services has been released to the following associations/institutions :

<i>Institution and Project</i>	<i>Amount (in rupees)</i>
Association of Indian Universities, New Delhi, Bibliography of Doctoral Dissertations in Social Sciences and Humanities.	8,000
Behavioural Sciences Centre, Delhi, Bibliography on Foreign Research on Indian Political System.	8,000
Behavioural Sciences Centre, Delhi, Indexing of Children's Magazines.	1,000
Delhi Library Association, Delhi, Indian Press Index.	12,000
Dharma Samaj College, Aligarh, Socio-Economic Implications of Puranic Legends : A Chronological Bibliographic Survey.	3,000

Hindi Patrika Samiti, New Delhi, Children's Literature since Independence : A Bibliographical Study of its Social Impact.	5,000
Indian Council of World Affairs, New Delhi, towards expenditure on the maintenance of the Library (in addition to journals subscribed for ICWA).	1,17,000
Indian Renaissance Institute, M.N. Roy Archives.	5,000
Indian Society of Agricultural Economics, Bombay, Index of Articles in Agricultural Economics.	8,000
Institute for Studies in Psychological Testing, Dehradun, Updating the Bibliography of Journals in Education, Psychology and Sociology.	2,000
Mumbai Marathi Grantha Sangrahalaya, Indexing of Articles in Marathi Periodicals from 1800 to 1950.	21,000
Mysore University, Indexing of Articles in Kannada Periodicals.	4,000
Research Foundation, Delhi, Preliminary Survey (pilot study) of Social Sciences Leading to Encyclopaedia of Social Sciences.	8,000
Research Foundation, Delhi, Indexing of Articles in Social Sciences in Hindi Periodicals.	13,500
University of Delhi, Information Requirements and Suggestions for Developing Library and Information Services for Social Scientists in India.	5,000
Samaj Vidnayan Mandal, Pune, Encyclopaedia of Social Sciences in Marathi.	23,000

IV

Publications

Anthologies and Classics

4.01 Under its new publication policy, the ICSSR has undertaken the preparation and publication of a two-volume anthology on the study of society in India, devoting the first volume to "theoretical perspectives" and the second to the "data base".

4.02 The two volumes would be compiled in English and writings in any of the Indian languages chosen for inclusion would have to be translated into English.

4.03 Another related scheme aims at the preparation of critical and annotated editions of contributions of leading Indian social scientists in a series of "Classics". Each volume will carry an introductory essay by the editor bringing out the significance of the chosen text(s). To begin with, the editorial work relating to B.N. Ganguli's classic treatise on the "Trends and Population in the Ganges Valley: A Study in Agricultural Economics" has been assigned to Professor Asok Mitra.

4.04 An Advisory Committee of eleven social scientists has been constituted to advise on this scheme of publishing anthologies and classics.

Journals

ICSSR Newsletter

4.05 The Council continued to publish the half-yearly *ICSSR Newsletter* which gives an account of the Council's major programmes and activities. Efforts are being made to enlarge the scope of the *Newsletter* to include essential research information from other research institutes/organizations. During the year under review Vol. X (No. 2) and Vol. XI (No. 1) were published.

Journals of Abstracts and Reviews

4.06 The Council's programme of publication of journals covering a wide field of social sciences continued during the year. Together, these journals are intended to build up the infrastructure for research in social sciences by providing abstracts and reviews of major research findings.

ICSSR Research Abstracts Quarterly

4.07 This journal, published directly by the ICSSR, contains abstracts of mostly reports of research projects financed by the ICSSR. During the year Vol. VII (Nos. 1 and 2), Vol. VII (No. 3) and Vol. VII (No.4) and Vol. VIII (No. 1) were published ; and Vol. VIII (No. 2) was edited and sent to press.

Indian Dissertation Abstracts

4.08 This quarterly journal, which publishes synopses of doctoral dissertations in social sciences approved by the Indian universities was continued during the year and Vol. VIII (No. 1) was published, and Vol. VIII (No. 2) and Vol. VIII (No. 3) were edited and sent to press.

4.09 In addition, the ICSSR continued to publish (or assist publication of) journals of abstracts of research papers and reviews of important books published in different social science disciplines. The following publications were brought out during the year :

ICSSR Journals of Abstracts and Reviews

<i>Journals</i>	<i>Number Published</i>	<i>Publishers/ Distributors</i>
ICSSR Journal of Abstracts and Reviews :	Vol. IX (Nos. 3&4)	Concept Publishing Company,
Economics	Vol. X (Nos. 1, 2&3)	New Delhi.

ICSSR Journal of Abstracts and Reviews : Geography	Vol. IV (Nos. 1&2)	Concept Publishing Company, New Delhi
ICSSR Journal of Abstracts and Reviews : Political Science	Vol. VI (No. 2) Vol. VIII (Nos. 1&2)	—do—
ICSSR Journal of Abstracts and Reviews : Sociology and Social Anthropology	Vol. VIII (No. 2) Vol. IX (No. 1)	Behavioural Sciences Centre, Delhi.
Indian Psycho- logical Abstracts	Vol. 16 (Nos. 2,3&4) Vol. 17 (Nos. 1&2) Vol. 13 Special Vol. Foreign Dissertations	—do—
Documentation in Public Administration	Vol. VII (No. 4) Vol. VIII (Nos. 1, 2&3)	Published in Collaboration with the Indian Institute of Public Adminis- tration, New Delhi.

4.10 Besides, a grant-in-aid of Rs. 5,000 was given to the National Council of Educational Research and Training, New Delhi, for inclusion of abstracts and reviews in the field of Education in their journal *Indian Educational Review*.

4.11 Similarly, a grant-in-aid of Rs. 5,000 was given to the Indian Institute of Management, Ahmedabad, for inclusion of abstracts and reviews in the field of Management in their journal *Vikalpa*.

4.12 A grant-in-aid of Rs. 15,000 was also sanctioned to

the Delhi School of Social Work, University of Delhi, for the continuation of their journal *Development and Welfare*.

Priced Publications

4.13 The following priced publications were brought out under various programmes :

- (1) *A Survey of Research in Political Science, Vol. II: Political Process.*
- (2) *A Survey of Research in Psychology, 1971-76—Part I.*
- (3) *Population, Food and Land Inequality in India, 1971: A Geography of Hunger and Insecurity*, by Asok Mitra, Shekhar Mukherji.
- (4) *Indian Cities: Their Industrial Structure, Immigration and Capital Investment 1961-71* by Asok Mitra, Shekhar Mukherji and Ranendranath Bose.
- (5) *The Status of Women: Shifts in Occupational Participation 1961-71*, by Asok Mitra, Lalit P. Pathak and Shekhar Mukherji.
- (6) *Collision of Communities: The Problem of Caste, Creed and Colour—Indo-British Exchange-II.*
- (7) *A Long Way to go*, by Suma Chitnis.

Sales, Distribution and Exchange

4.14 The Council participated in the Book Festival at Indore (from 26 October to 2 November 1980), Bombay Book Fair, Bombay (from 5 to 15 December 1980), and Tenth National Book Fair at Jaipur (from 2 to 11 January 1981). Books, journals and other publications of the Council were exhibited.

4.15 During the year 1980-81, the unit has sold out publications worth approximately Rs. 49,500. This does not include the sale of our publications through various publishers.

4.16 The Council is offering a scheme of exchange of advertisements of publications on reciprocal basis to professional and academic journals. About 200 journals have been approached, out of which about 35 have already responded favourably.

Publication Grants

4.17 A list of Publication grants sanctioned during the year is given in Appendix 6.

V

Data Archives

Acquisition of Data Sets

5.01 One of the important functions of the Data Archives has been acquisition of data sets in machine-readable form generated by the projects funded by the ICSSR. However, out of the experience gained over the last few years, the Council has decided that scholars/institutions responsible for the creation of data sets may retain the data provided they have adequate facilities for storage and preservation. The Data Archives, therefore, acquires data sets from only those scholars/institutions which do not have adequate facilities of data preservation and/or dissemination. During the year under review 79 project directors, who had completed projects, were contacted for the supply of information about the nature of data generated under their projects. The following data sets have been acquired :

- (1) G.S. Bhatnagar, *Community Response to Health*.
- (2) M.S. Adishesiah, and K. Venkatasubramanian, *Career and Placement Study of SC/ST Candidates who Passed School Final Examination in Selected Two Districts in Tamil Nadu*.
- (3) G.D. Thakore, *A Sociological Study of Agricultural Problems of Farms*.
- (4) P.D. Sharma, *Role Effectiveness of the Textile Labour Association in Serving the Needs of the Textile Workers of Ahmedabad*.
- (5) Ausaf Ahmad, *Analysis of Socio-economic Factors Affecting Household Saving Behaviour*.
- (6) Bashiruddin Ahmad, *Seventh Lok Sabha Elections 1980*.

Financial Assistance for Organizing Data Sets in Machine-readable Form

5.02 Financial assistance under this scheme is provided for the organization of already collected research data. It covers expenses on items like coding, punching, computer taping of data, etc., provided the data have a significant re-use potential and provided that the data will be made accessible to other interested scholars. Individual requests under this programme are considered on merit.

5.03 During the period under review, the Council has sanctioned a sum of Rs. 9,995 to the B.M. Institute of Mental Health, Ahmedabad, for the organization of data on "20 per cent Sample of the Cases Who Visited the Institute for Help and Treatment".

National Register of Social Scientists in India

5.04 The manuscript of the National Register of Social Scientists in India has been sent to the press for publication. The Register contains information about the academic background, present position, research interests and important publications of nearly 7,500 Indian social scientists.

Guidance and Consultancy Services in Data Processing

5.05 This programme continues to provide assistance to interested scholars to tackle their data processing problems in connection with their research. This involves guidance on preparation of code books/card designs; selection of appropriate research techniques for analysis of the collected data and programming assistance/machine processing of data. During the year under review 53 scholars utilized these facilities at the following ten centres :

- (1) Centre for the Study of Developing Societies, Delhi.
- (2) Sardar Patel Institute of Economics and Social Research, Ahmedabad.
- (3) Gokhale Institute of Economics and Politics, Pune.
- (4) Centre for Development Studies, Trivandrum.

- (5) Tata Institute of Social Sciences, Bombay.
- (6) Centre for Social Studies, Surat.
- (7) A.N. Sinha Institute of Social Studies, Patna.
- (8) Giri Institute of Development Studies, Lucknow.
- (9) Indian Institute of Technology, Kanpur.
- (10) ICSSR Data Archives, New Delhi.

Computer Facilities

5.06 An LSI-4/90 computer has been installed by the National Informatics Centre, New Delhi, at the premises of the Data Archives, 35 Ferozshah Road, New Delhi. The system has 32 K-words (64 K-bytes) memory size. The peripherals include two floppy disk drives (243 KB capacity each), two magnetic tape drives (9 Track 800 b.p.i.), One Card Reader and a Line Printer with a speed of 285 cards and 300 lines/minutes respectively. In terms of software, the system is supported by ASSEMBLER and FORTRAN-IV (Operating System-054). Efforts are being made to develop general purpose application programmes for survey and statistical data analysis techniques.

5.07 In addition, two Key-to-Tape direct data entry units have been added to the existing IBM Unit Record Machines to facilitate data preparation for computerization.

5.08 During the period under review more than one lakh records were transcribed/punched and verified. A part of this data preparation work was done at the National Informatics Centre, New Delhi.

VI

International Collaboration

6.01 The Advisory Committee on International Collaboration advises the Council on this programme.

Collaboration with Academic Institutions Abroad/International Bodies and Cultural Exchange Programme with Other Countries

6.02 This programme was continued during the year.

*Association of Asian Social Science Research Councils
(AASSREC)*

6.03 The ICSSR is one of the founding members of the Association of Asian Social Science Research Councils (AASSREC). During 1978-79, the AASSREC financed a project on "Bureaucracy and National Development" sponsored by the ICSSR. The project has been completed by Professor Kuldeep Mathur, Indian Institute of Public Administration, New Delhi, and the report has been submitted to the AASSREC.

*International Federation of Social Science Organizations
(IFSSO)*

6.04 The ICSSR is a member of the International Federation of Social Science Organizations. As a Vice-President of IFSSO, Professor T.N. Madan, ICSSR, attended a Round Table on Social Sciences in the 1980s and the Executive Board meeting in March 1981 in Paris. The ICSSR also participated in the Administrative Visitors' Fellowship Programme of the IFSSO. This will be used for sponsoring visits of officers of the members of IFSSO to other Councils to acquire first hand experience of their working.

Social Science Research Council (SSRC), New York

6.05 The ICSSR hosted a joint meeting of the working groups on: (i) Agricultural Productivity and (ii) Nutrition and Health which was organized by the SSRC (New York) under their project on South Asian Political Economy (SAPE). This was held in New Delhi from 14 to 20 December 1980. Scholars from India, the UK and the USA participated in the meeting. The SSRC has now decided to publish two volumes of papers arising out of the deliberations at the meetings of SAPE working groups. The ICSSR has agreed in principle to the publication of these volumes under the joint auspices of the two Councils.

Indo-Japan Programme in Social Sciences

6.06 As reported earlier efforts were under way to initiate collaboration in the field of social sciences between scholars from India and Japan by the ICSSR and the Japan Society for Promotion of Science (JSPS), Tokyo. Resulting from these efforts an *aide-memoire* was signed between the two sides agreeing to exchange three scholars during 1980-81.

Indo-Dutch Collaboration in Social Sciences

6.07 The Research proposals in the areas of Industrialization and Women's Studies, formulated within the broad framework of Alternatives in Development under the Indo-Dutch Programme, were approved by the Government of India. Following this a meeting of the joint Committee, set up under the programme, was held in Holland on 12 and 13 December 1980 to revise the budgetary provisions of the projects and to finalize the operational aspects of the programme. A "Memorandum of Understanding" explaining the aims and objects of the collaborative programme was also finalized. In addition to the areas already identified for research collaboration it was agreed that joint studies should be undertaken in respect of the strivings of the world community for the establishment of a new international economic order.

6.08 The approved projects (twelve Indian and four Dutch) will be of a duration of 18 months. About 90 per cent of the cost of the programme will be funded by the Dutch government and the rest by the ICSSR.

Indo-French Programme in Social Sciences

(a) Short-term visits

6.09 Under the scheme of exchange of scholars on short-term visits Dr. S. Anandalakshmy, Head, Post-graduate Department of Child Development, Lady Irwin College, New Delhi, visited France for three months. Dr. M.L.K. Murthy, Department of Archaeology, University of Poona, also visited France for one month. Professor Y. B. Damle, Department of Socio-

logy, University of Poona, who was nominated to visit France in 1980 will undertake the visit in June 1981 for three months.

6.10 Under this scheme Professor Charles Malamoud from France visited India in September 1980 for three months.

(b) *Translation/publication*

6.11 Under this scheme the ICSSR is publishing Professor Louis Dumont's book on "Piramalai Kallar of Tamil Nadu", and the French Embassy in India has offered 12,900 French Francs towards the cost of this publication.

6.12 The ICSSR and Maison des Sciences de L' Homme (MSH), Paris, have worked out a scheme under which articles on South Asia, published mainly in the French periodical *Purushartha* and in other works will be translated by the MSH at its cost. The ICSSR would publish the resultant volumes. The first set of translated essays from Vol. IV of *Purushartha* on the theme 'Debt and Debtors' has been received and is under publication.

6.13 It has been decided that the scope of translation scheme would be widened in due course and articles from other sources dealing *inter alia* with problems of development (political economy) and the on-going debate on the transition from feudalism to capitalism would also be taken up for translation and publication. There will be a Joint Editorial Committee consisting of the ICSSR and MSH nominees which will be responsible for choosing the themes and editors for particular volumes to be published under the programme. The ICSSR has nominated Professor Romila Thapar, Professor Sukhomoy Chakravarti, and Professor T.N. Madan as members of the joint editorial committee.

Indo-Soviet Commission for Cooperation in Social Sciences

6.14 Professor G.R. Sharma, a member of the Commission, visited the Soviet Union in June 1980 to hold preliminary discussions with the Soviet scholars regarding collaborative programme in the field of Comparative Archaeology and Ethno-

Linguistics. Following the discussions, a large programme in this field comprising research projects, symposia, excavations and other activities to be undertaken within a span of 20 years was agreed between the two sides. The implementing agencies will be the UGC on the Indian side, and the Institute of Archaeology under the USSR Academy of Sciences on the Soviet side.

6.15 A meeting of the Indian members of the Indo-Soviet Joint Commission was held on 4 December 1980 in New Delhi to discuss the implementation of some new activities which were initiated in the preceding months. This was followed by a meeting between the Co-Chairman and Co-Vice-Chairman of the Commission to finalize the programmes for implementing those activities. The following programmes were included for 1981.

- (1) A seminar on international affairs to be organized in New Delhi around December 1981.
- (2) A volume on Soviet studies in social sciences to be published.
- (3) Publication of proceedings of three symposia held earlier.
- (4) Meeting of the Joint Commission to be organized in New Delhi around December 1981.

6.16 Under this programme, Professor Yu.A. Yudin of the USSR Academy of Sciences visited India in December 1980. He held preliminary discussions with Professor C.T. Kurien at the Madras Institute of Development Studies, Madras, regarding the joint symposium on "Marxist Perspective on the Nature of the State with Special Reference to the Third World Countries" to be held in January 1982.

6.17 Professor G.M. Bongard Levin of the Institute of Oriental Studies, Moscow, and Professor M. Masson of the Institute of Archaeology, Leningrad, were invited by the University of Allahabad to participate in the Silver Jubilee celebrations of the Department of Ancient History, Culture and Archaeology. They held discussions with Professor G.R. Sharma regarding organization of the Joint Symposium on "Bronze Age Culture in Asia and India" which forms a part of the joint project in the field of Comparative Archaeology and

Ethno-Linguistic Studies. The ICSSR met the cost of their stay in India.

6.18 Besides, the ICSSR also extended support to two Soviet scholars, Dr. Leonid B. Alaeu and Dr. (Mrs.) Lyubor V. Bychinina for their stay in Delhi. They visited India as delegates to the Tamil Conference held in Madurai in January 1981.

6.19 Under the scheme of exchange of research scholars, Dr. Vinod K. Mehta, Senior Fellow of the ICSSR, has been given air fare by the ICSSR to visit USSR for collection of research materials for his study on Soviet and Chinese Economic Systems. The Soviet side will meet the cost of his three months' stay in that country.

Indo-Syrian Cultural Exchange Programme

6.20 Professor A.R. Saiyed, Department of Social Work, Jamia Millia Islamia, New Delhi, was nominated by the ICSSR to visit Damascus under this programme. Professor Saiyed spent fifteen days in the University of Damascus as a Visiting Professor to teach Indian Sociology during June 1981.

Indo-Thai Contacts

6.21 At the request of the Social Science Association of Thailand (SSAT), two Thai participants in the International Conference on Thai Studies held in New Delhi were provided support for their extended stay in India to meet Indian scholars in their fields of interest. The scholars were Professor Chatthip Nartsupha, Dean, Faculty of Economics, Chulalongkorn University, Bangkok, and Miss Jitlada Sirirat, Department of General Education, Bangkok.

International Conferences

6.22 An International Conference on Thai Studies was organized in New Delhi from 25 to 27 February 1981 jointly by the Magadh University, Bodh Gaya, the Chulalongkorn University, Bangkok, and the Social Science Association of

Thailand. About 100 participants from various countries, namely, Australia, Bangladesh, Canada, Denmark, England, France, Holland, India, Malaysia, Singapore, Thailand and Vietnam discussed socio-economic, cultural and political problems of Thailand in the national and regional contexts. The ICSSR contributed Rs. 10,000 towards the organizational cost of the Conference.

Visits of Foreign Social Scientists to India

6.23 Professor S.J. Tambiah, a Sri Lankan Anthropologist of international repute, who is currently on the faculty of Harvard University, was invited to visit India as a guest of the Council. He is a specialist on South and South-East Asia. During his stay in India for 3 months he delivered lectures and participated in seminars in Delhi, Varanasi, Calcutta, Bhubaneswar, Srinagar, Ahmedabad, Bombay, Pune, and Madras.

Visits to Foreign Countries by Indian Social Scientists

6.24 During the year financial assistance was given to nine scholars to visit abroad for collection of research materials for their research/study. Details are furnished in Appendix 7.

VII

Research Institutes

7.01 The Government of India transferred the scheme of grant-in-aid to the research institutes in the field of social sciences, initiated in the Fourth Plan, to the Indian Council of Social Science Research at the beginning of the Fifth Five Year Plan, i.e., from 1 April 1974. The Council has set up a Research Institutes Committee to advise on this programme.

7.02 At the end of 1980-81 the number of Research Institutes covered by the scheme was 18.

7.03 During the year under review financial assistance

totalling Rs. 63.36 lakhs was disbursed to 17 research institutes. The Social Science Research Centre, Bhubaneswar, did not receive any grant as the process of appointing the Director and drafting a Memorandum of Association and Rules for the Institute could not be completed. The Institute of Development Studies, Jaipur, was taken on the list of the ICSSR supported institutions at the end of the year and an ad hoc grant of Rs. 50,000 was sanctioned to it with a matching grant from the Government of Rajasthan.

7.04 In pursuance of the Council's decision to establish, in collaboration with the state governments, and/or other agencies, new research institutes in Madhya Pradesh and North-Eastern Region, discussions were held with the Government of Assam. Correspondence has also taken place with the Government of Madhya Pradesh in this connection.

7.05 The Sixth Annual Conference of the Directors of the Research Institutes was held at the end of June 1980. Measures regarding broad-basing and deepening social science research and reaching college teachers with the help of the research institutes were decided.

7.06 A note on the activities of these Research Institutes is furnished in Appendix 8.

VIII

ICSSR Regional Centres

8.01 The Regional Centres were established as part of the Council's programme of decentralizing administration and broad-basing social science research. Their main roles were defined as follows :

- (1) to act as the agent of the ICSSR within the region and to strive to spread the message and the programme of the ICSSR to the social scientists in the region;
- (2) to act as the representative of the social scientists within the region and to bring their ideas and problems to the ICSSR for possible action;
- (3) to provide a platform for the social scientists of the

region to come together for promotion of social science research within the region; and,

- (4) to serve as a link between the social scientists of the region and the national and international community of social scientists.

8.02 There are at present six Regional Centres of the ICSSR. Their locations and physical area coverage are as follows:

- (1) Eastern Regional Centre, Calcutta: covering the states of Bihar, Orissa, Sikkim, Tripura, and West Bengal and the union territory of Andaman and Nicobar Islands.
- (2) North Eastern Regional Centre, Shillong: covering the states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, and Nagaland.
- (3) Northern Regional Centre, New Delhi: covering the states of Madhya Pradesh, Rajasthan, Uttar Pradesh and the union territory of Delhi;
- (4) North-Western Regional Centre, Chandigarh: covering the states of Haryana, Himachal Pradesh, Jammu and Kashmir, and Punjab and the union territory of Chandigarh.
- (5) Southern Regional Centre, Hyderabad: covering the states of Andhra Pradesh, Karnataka, Kerala, and Tamil Nadu and the union territories of Lakshadweep and Pondicherry.
- (6) Western Regional Centre, Bombay: covering the states of Gujarat and Maharashtra and the union territories of (i) Goa, Daman and Diu and (ii) Dadra and Nagar Haveli.

8.03 Following are the activities of these Centres:

- (1) Promoting and/or sponsoring documentation and bibliographical work in the regional languages;
- (2) promoting/undertaking special documentation work;
- (3) supplementing the social science journals/periodicals at the libraries of the institution;
- (4) organizing in collaboration with or assisting the organization of seminars/workshops/conferences;
- (5) organizing lectures by distinguished scholars;

- (6) assisting regional professional associations of social scientists;
- (7) providing low cost accommodation (wherever possible) to scholars/students visiting the place for library or field work;
- (8) awarding study grants for scholars for visiting libraries/institutions for research work; and,
- (9) any other activity which may promote social science research in the region and/or which may be delegated by the ICSSR.

8.04 The ICSSR convened the sixth Annual Conference of the Directors of the ICSSR Regional Centres on 7 January 1981 at the ICSSR Western Regional Centre, Bombay. The Conference reviewed the activities of the Regional Centres and recommended delegation of more functions such as sanctioning contingency grants, research projects costing up to Rs. 10,000, small number of fellowships for research on problems related to the region concerned, and training programme in research methodology within certain monetary limits.

8.05 A report on the activities of these Regional Centres during the year is presented below.

Eastern Regional Centre, Calcutta

8.06 The Eastern Regional Centre continued its activities of sanctioning study grants, organizing seminars, lectures and other programmes of foreign visitors sponsored by the Indian Council of Social Science Research.

Research Promotion

8.07 During the year under report 17 scholars were sanctioned study grants. The guest house of the Eastern Regional Centre continued to be well occupied by scholars coming to Calcutta from various parts of India.

Lectures by Visiting Scholars

8.08 Lectures and programmes arranged during the visit of

foreign social scientists sponsored by the ICSSR included the following :

- (1) Professor S.J. Tambiah of Harvard University visited the Eastern Regional Centre as a guest of the ICSSR in October 1980 and delivered a talk to the invited scholars from various institutions of Calcutta on the subject "Sociology of Buddhism in Thailand and Sri Lanka". The Eastern Regional Centre also arranged other academic programmes for Professor Tambiah which included a talk delivered at the Anthropological Survey of India.
- (2) Professor Dietmar Rothermund of the South Asia Institute, University of Heidelberg, was invited to deliver a lecture on "The Periphery in the Great Depression: Africa, Asia, Latin America, 1929-1939" in December 1980. Other academic programmes of Professor Rothermund included a talk to the scholars at the University of Calcutta.

Seminars

8.09 The Centre organized a two-day seminar at the first Annual Conference of the Bangiya Arthaniti Parishad on 25-26 January 1981.

Documentation and Bibliographical Work

8.10 During the year, the Centre acquired 54 volumes of books and subscribed to 10 journals and eight Indian dailies. The services of reprographic unit and the library continued to be of considerable help to both local and visiting scholars.

North-Eastern Regional Centre, Shillong

Research Promotion

8.11 A Research Methodology Course was organized in February-March 1981 at the University of Dibrugarh. A number of Research scholars/lecturers from Assam, Meghalaya, Mizoram, Nagaland and other places participated in the course.

8.12 The meeting of the Advisory Committee of the Centre was held on 29 August 1980.

Seminars

8.13 The Centre organized the following seminars :

- (1) Department of Political Science, Pachunga University College, Aizawal, "Social and Political Change in Mizoram", February 1981.
- (2) Sema Institute of Culture and Literature, Zumheboto (Nagaland), "Culture and Society of the Sema Nagas", 21-22 January 1981.
- (3) Department of Political Science, Gauhati University, Gauhati, "Politics of North-Eastern Region", 17-18 March 1981.
- (4) Centre for Continuing Education, North-Eastern Hill University, "Development Administration in North-East India".

Documentation and Bibliographical Work

8.14 The Centre brought out a bibliography on Mizoram, Nagaland, and Arunachal Pradesh.

8.15 The first issue of the North-Eastern Regional Centre Social Science Journal was brought out.

Northern Regional Centre, New Delhi

8.16 The Northern Regional Centre continued its activities which included provision of reprographic services for research scholars, maintenance of a periodicals library, preparation of a retrospective index of social science periodicals, and organization of conferences, seminars, and workshops.

Documentation Work

8.17 Reprographic assistance to social scientists from all over India was provided with the help of the Jawaharlal Nehru University Library. The total number of exposures of articles required by scholars of various regions was about 7,500.

8.18 The Centre subscribed to a large number of social

science journals. The total collection up to March 1980 was 2,50,867 which included books, publications in foreign languages, back volumes of periodicals, micro-films, theses and other research materials. The Centre subscribed to about 1,785 journals and periodicals.

8.19 Bibliographies concerning social medicine and public health, Indian elections, India and world affairs (annual) and periodical literature on social sciences and area studies were published.

8.20 The Centre brought out its newsletter entitled *Suchika* in collaboration with the Jawaharlal Nehru University, New Delhi.

Round Table Workshops

8.21 The Centre organized the following monthly Round Tables :

- (1) First Round Table, at Jamia Millia, "Social Science Perspective on Communalism", 13 November 1980.
- (2) Second Round Table, at Zakir Husain College, University of Delhi, "Changing Agrarian Scene in India", 30 January 1981.
- (3) Workshop on "Underdevelopment", at Kanpur University, 7-8 March 1981.

8.22 The Centre in collaboration with the Delhi Sociological Association organized a panel discussion on "Challenges to Sociology in the '80s" on 26 April 1981, at the School of Social Sciences, Jawaharlal Nehru University.

8.23 The Centre has undertaken the preparation of a Directory of Social Science Institutions and the establishment of a district level Data Bank. In this connection two meetings were convened on 21 and 26 December 1980 respectively.

North-Western Regional Centre, Chandigarh

8.24 During the year 1980-81, the North-Western Regional Centre concentrated its efforts on the following major areas: (i) development of library resources for social scientists; (ii) reprographic unit ; (iii) lectures and seminars ; and (iv) Study Grants to doctoral students.

8.25 The Centre received grants from the governments of Punjab and Haryana.

8.26 The Centre was sanctioned capital funds for construction of a building for providing office accommodation, seminar and conference room and hostel.

Seminars/Workshops

8.27 Following seminars were financed during the year:

- (1) Punjab School of Economics, Guru Nanak Dev University, Amritsar, "Punjab Economy in Retrospect and Prospect", 26-27 April 1980.
- (2) Mukand Lal National College, Yamuna Nagar, "India's Non-alignment Policy", 13 to 15 December 1980.
- (3) Department of Political Science, Kurukshetra University, Kurukshetra, "State Politics in North-Western India", December 1980-January 1981.
- (4) Department of Political Science, Guru Nanak Dev University, Amritsar, "Changing Trends in Punjab Politics", 30 January to 1 February 1981.
- (5) Department of Political Science, Himachal Pradesh University, Simla, "Politics of Pressure Groups in North-Western India", 26 to 28 March 1981.
- (6) Punjab School of Economics, Guru Nanak Dev University, Amritsar, "Problems and Processes of Industrializing Punjab", 14 to 16 March 1981.

Documentation and Bibliographical Work

8.28 The Centre is subscribing to 110 social science journals not procured by the Panjab University Library.

8.29 The work of preparing a cumulative index of social science materials in Punjabi periodicals has been started. To begin with, Punjabi periodicals received in the Panjab University Library have been indexed. Eventually, it is proposed to include all the periodicals received in other important libraries in the region.

8.30 The Centre has started compiling a bibliography of

books on social sciences in Punjabi. Index cards have been prepared of books available in the Punjab, and Haryana Civil Secretariat Libraries and Tarlok Singh Central State Library, Chandigarh.

8.31 The Centre continued to provide reprographic service to the social science students, teachers, and researchers.

Lectures by Visiting Scholars

8.32 The following lectures by visiting scholars were arranged :

- (1) Professor Stanley Tambiah, Harvard University, "Buddhism and Politics", 10 October 1980.
- (2) Professor T.N. Madan, Member-Secretary, Indian Council of Social Science Research, New Delhi, "Social Science Research in India: Some Observations." 12 November 1980.
- (3) Professor Tamara K. Hareven, Clark University and Harvard University, USA, "Is the American Family in Crisis ? A Social Science Perspective." 2 February 1981.

Southern Regional Centre, Hyderabad

8.33 The work of construction of the stackroom on the first floor of the Osmania University Library building was completed.

Research Promotion

8.34 Under its scheme of publication grants to social science journals in regional languages, financial assistance was continued for the publication of the Telugu quarterly *Prasarita*.

8.35 The Centre continued to provide services to the social scientists through consultancy, conference hall, guest house and reprographic equipment.

Seminars/Workshops/Conferences

8.36 During the year the Centre organized or assisted organization of several seminars/conferences/workshops, etc.

- (1) The Centre organized a short-term foundation course on Research Methodology in Social Sciences at Khammam, Kakinada, Raichur and Gulbarga. SR and BGNR Government College at Khammam, Andhra University Post-Graduate Centre at Kakinada, Laxmi Venkatesh Desai College at Raichur and Gulbarga University, Gulbarga collaborated with the Centre in organizing these courses at their places.
- (2) The Centre in collaboration with the Madras Institute of Development Studies organized the Tenth Annual Meeting of the Heads of the Social Science Departments of the southern universities on 29 and 30 November 1980. The main theme of discussion was teaching and research in education in the south Indian universities on the basis of a review paper prepared by Professor J.K. Pillai, Head of the Department of Education, Madurai Kamaraj University.
- (3) On the occasion of the inauguration of the Department of Politics and Public Administration of Nagarjuna University, Nagarjuna Nagar, Guntur, the Centre organized a workshop in December 1980 on the formulation of course content for post-graduate courses and reorganization of undergraduate courses in Political Science and Public Administration in Nagarjuna University.
- (4) A workshop on "Mid-term Lok Sabha Elections and Assembly Elections, 1980", was organized at Mysore in the last week of December 1980 in collaboration with the Department of Post-graduate Studies and Research in Political Science, University of Mysore.
- (5) The Centre organized a seminar on "Politeness Hierarchy in Indian Languages", in March 1981, in collaboration with the Department of Linguistics, Osmania University. The goals of the seminar were: (i) to identify the strategies available in various Indian

languages, (ii) to correlate them with socio-cultural and psychological variables and to put those variables in some sort of hierarchy, and (iii) to find out the similarity of politeness strategies assumed by various Indian languages.

- (6) On the occasion of the XXVII All India Library Conference at Hyderabad, the Centre organized in January 1981 a seminar on "Library Legislation in India with special reference to Andhra Pradesh". The seminar suggested several changes in the library legislation in Andhra Pradesh for effective development of library movement in the state.
- (7) The Centre, in collaboration with the Department of Telugu, Osmania University, organized a three-day seminar on "Folklore Studies".

Lectures by Visiting Scholars

8.37 Under its social science lecture programme, the Centre organized a number of lectures. Among the prominent social scientists who delivered the lecture were : (1) Mr. K.P. Broadbent, IDRC, Ottawa, (2) Mr. M.H. Siddiqui, *Toronto Star*, Canada, (3) Professor D. Rothermund, University of Heidelberg, Germany, (4) Professor Clark Kerr, University of California, (5) Professor A.K. Singh, UGC National Lecturer in Psychology, (6) Professor Charles Taylor, University of Oxford, and (7) Dr. Peter Trudgil, University of Reading, UK.

Documentation and Bibliographical Work

8.38 The Centre continued the mimeographed publication of the following : (i) Documentation in Social Science (English monthly), (ii) List of Select Articles from Telugu Newspapers and Journals (Telugu half-yearly) (iii) List of Select Articles from Urdu newspapers and journals (Urdu half-yearly). The work of indexing articles from old and current social science

periodicals in Telugu and Urdu language was continued. The Centre published an index of select articles in *Golconda Patrika*, a Telugu daily and a list of Telugu works on Andhra Pradesh available in the libraries in Andhra Pradesh.

8.39 Compilation of two bibliographical works: (1) Select Bibliography on Indian Muslims and (2) Select Bibliography on Indian Government, Politics and Administration was continued. In addition, the Centre initiated the work of compilation of bibliography on the problems of Indian women.

8.40 The Centre established the Government Documentation Cell and received documents such as reports of the legislature, enquiry committees, Pay Commission, Administrative Reforms Committees, budget papers and publications of the Bureau of Economics and Statistics. Besides, work on the bibliography of doctoral dissertations in social sciences in southern universities was continued.

8.41 During the period under report the Centre continued to subscribe to 200 English journals, 37 Telugu journals, and nine Urdu journals and all the newspapers published in Andhra Pradesh.

Western Regional Centre, Bombay

8.42 During the year under review, the ICSSR approved the construction of an administrative building which will have office of the Western Regional Centre, a Conference Hall and a seminar room. Besides, the building will also provide accommodation to the Department of Education of the University of Bombay as well as the G.D. Parikh Centre for Educational Studies of the Indian Institute of Education, Pune. A sum of Rs. 2 lakhs was released by the ICSSR to start the construction of the building. The Centre has started messing facilities on a small-scale for the benefit of inmates. The Government of Maharashtra enhanced its financial support from Rs. 1 lakh to Rs. 2 lakhs for expansion of the activities of the Centre.

Research Promotion

8.43 The Centre sanctioned four research projects :

- (1) A.B. Shah, Indian Institute of Education, Pune, *The Educational Needs of the Children of Prostitutes in Pune*, (Rs. 5,000). (2) S.B. Gogate, Indian Institute of Education, Pune, *Critical Study of the Drop-outs at the +2 stage in Kolaba (Raigad) District* (Rs. 5,000). (3) Rohit Dave, Khoj Parishad, *Awards in Terms of Settlements and Their Impact of Collective Bargaining and Industrial Peace*, (Rs. 1,000). (4) S.P. Sathe, Indian Law Society's Law College, Pune, *Working of the University Tribunals in Poona and Bombay*, (Rs. 4,000).

8.44 Three doctoral and research fellows have been attached to the Centre. A.W. Bhuiyan from the University of Dacca completed his thesis and was awarded the doctorate degree in Political Science by the University of Bombay.

8.45 During the period under report the Documentation-cum-clearing House Unit on "Poverty and Unemployment" prepared an annotated bibliography. One hundred and fifty titles were abstracted and reprints of articles were obtained from the Institute for Research on Poverty, University of Wisconsin, Madison and the United Nations University.

Seminars/Lectures/Workshops

8.46 The Centre organized and supported a number of seminars, lectures, workshops and conferences. Among them the following may be mentioned :

- (1) Marathi Arthashastra Parishad, "Fourth Annual Conference, at Dhule", 31 October to 2 November 1980, Rs. 5,000.
- (2) Gujarat Economic Association, "Annual Conference", 1 and 2 November 1980, Rs. 3,000.
- (3) V.V. Borkar, Department of Economics, Marathwada University, workshop on "Capital Theory", 17 to 22 November 1980, Rs. 7,000.
- (4) Under the joint auspices of the Centre and the Centre for East African Studies, University of Bombay, seminar on "Development Issues in Africa in the 1980s", 8 to 10 December 1980, Rs. 5,000.
- (5) Under the joint auspices of the Centre and the Hislop College, Nagpur, course on "The Methodology and

Techniques of Research in Sociology", 27 December 1980 to 4 January 1981 for the college teachers of Vidarbha region and Ph. D. students, Rs. 8,000.

- (6) Department of Politics and Public Administration, University of Poona, All-India seminar on "The Political Thought and Leadership of Lokmanya Tilak", 19 to 21 March 1981, Rs. 8,000.
- (7) Workshop on "Air Photo Interpretation in Geographical Analysis", in collaboration with the Department of Geography, University of Bombay, Rs. 8,400.

Lectures by Visiting and Other Scholars

8.47 Taking advantage of the visits of the overseas social scientists, the Centre arranged meetings of these scholars with the specialists, research workers and professionals and organized seminars and lectures in their fields of specialization. The distinguished visitors included: (i) Dr. Stanley Tambiah, Anthropologist from the United States; (ii) Professor Clark Kerr, Educationist from the United States; (iii) Dr. (Mrs.) Tamara Hareven, Professor of History at Clark University; (iv) Miss Jitlada Sirirat, a Thai Scholar from Bangkok; and (v) Professor Charles Taylor a distinguished Oxford Philosopher.

The G.S. Ghurye Award

8.48 Under the joint auspices of the Centre and the University of Bombay, a function was held on 6 February 1981 to honour the recipient of the G.S. Ghurye Award, Professor M.S.A. Rao of the University of Delhi.

Documentation and Bibliographical Work

8.49 The Centre has collected as gift or as deposit institutional and personal libraries and in addition acquired 1,135 titles. The total collection comes to 25,135 titles which include rare books and source materials. During the period under review the Centre added 150 books to its collection.

8.50 The Centre subscribed to 53 foreign and 14 Indian

journals in social sciences. The reprographic facilities provided by the Centre have been extensively used by the scholars from India and abroad. The Centre acquired seven doctoral dissertations.

IX

Other Programmes**Seminars**

9.01 The Council gave financial assistance to the following seminars/conferences/workshops held during the year.

Workshop on Alternative Approach to the Management and Education in Science and Technology

9.02 The Indian Institute of Management (IIM), Bangalore, organized this workshop, at Bangalore, during 25-27 June 1980. The workshop provided a platform to formulate an alternative approach to R and D Management which is a complex and multidimensional process.

9.03 The Council sanctioned a grant of Rs. 10,000 to the IIM, Bangalore, for the workshop.

Seminar on Regional Disparities

9.04 The Seminar on Regional Disparities, organized by the Society for the Study of Regional Disparities, was held at New Delhi during 29-30 August 1980. This was an all-India conference on centre-state relations and regional disparities. Nearly 25 papers were presented by scholars from all over India.

9.05 The Council sanctioned a sum of Rs. 5,000 for the seminar.

*Seminar on Non-Conventional Approach to Shelter
the Urban Poor*

9.06 A Latin American organization SELAVIP had decided at its meeting in Mexico in 1977 to hold its next meeting at Ahmedabad in December 1980 to discuss the settlement problems of the poor and the existing housing policies and programmes, to assess existing non-conventional housing methods already attempted in the city to review the appropriateness of adopting non-conventional strategies, and the role of governmental agencies.

9.07 The Council sanctioned Rs. 4,000 for collection of material and for preparatory work for the seminar.

*Interaction between Demographic Variables
and Income Distribution*

9.08 Sardar Patel Institute of Economic and Social Research, Ahmedabad, had sponsored an international seminar on "Interaction between Demographic Variables and Income Distribution—Problem of Measurement, Description and Interaction", during 5-8 January 1981 in collaboration with the International Union for the Scientific Study of Population.

9.09 The foreign participants came from ten countries, i.e., Argentina, Brazil, France, Israel, Japan, Nigeria, Taiwan, Thailand, UK and USA.

9.10 The discussion centred upon a critical assessment of all aspects of the interrelationship between income distribution and demographic factors such as fertility, mortality, migration, the size and composition of households and spatial distribution of population. Four main sub-themes were sorted out for discussion : (i) Problems of measurement of inequality, (ii) Size and composition of households, (iii) Life cycle aspect of income distribution, and (iv) Characteristics of socio-economic groups and income differentials over time within and between countries.

9.11 The ICSSR provided an *ad hoc* grant to meet the travel and other costs for four selected Indian participants to attend this seminar.

*National Conference on Science, Technology
and Development in India*

9.12 The purpose of this seminar was to bring many experts in the field of food, energy system, technologies and social sciences within the framework of a discussion where various scientific and technological problems could be examined with social perspective in view.

9.13 Food, energy systems, and electronics including micro processor and information systems were chosen as the three areas for critical discussion at the Seminar.

9.14 The Seminar was organized by the Centre for Regional, Ecological and Science Studies for Development Alternatives in collaboration with the All India Peace and Solidarity Organization at Bangalore on 6-8 February 1981.

9.15 The ICSSR sanctioned a grant-in-aid of Rs. 10,000 for organizing the above seminar.

*Golden Jubilee Celebrations of the Gokhale Institute of
Politics and Economics*

9.16 The Gokhale Institute of Politics and Economics celebrated its Golden Jubilee from 26 December 1980 to 2 January 1981 by hosting conferences of four national professional associations, viz., (i) The Sixty-third Annual Conference of the Indian Economic Association, (ii) Fortieth Annual Conference of the Indian Society of Agricultural Economics, (iii) The Nineteenth Conference of the Econometric Society, and (iv) the Biennial Seminar of the Indian Association for Research in National Income and Wealth.

9.17 The ICSSR sanctioned a grant-in-aid of Rs. 10,000 to the Institute for the organization of these conferences.

Development of Gujarat : Problems and Prospects

9.18 Sardar Patel Institute of Economic and Social Research held a three day seminar on Development of Gujarat : Problems and Prospects", during 5-7 March 1981. The objectives of the Seminar were to analyse the structure, growth and

problems of the economy of Gujarat in societal setting to analyse the changing nature of political, economic and social participation of different social and economic groups, to identify major problems and suggest solutions particularly in the context of the latest Development Plan. The Council supported the travel cost of five participants.

Colloquium on Religious Freedom

9.19 The Banaras Hindu University organized a seminar on religious freedom during 21-23 November 1980 in which about 200 people from different parts of the country participated.

9.20 The ICSSR sanctioned a grant-in-aid of Rs. 10,000 for the colloquium.

National Conference on Social Science Research and the Problem of Poverty

9.21 The Indian Association of Social Science Institutions, in collaboration with a number of national professional associations like the UGC, ICSSR, etc., organized a National Conference on Social Science Research and the Problem of Poverty from 12 to 15 January 1981 at New Delhi. An important objective of the Conference was to foster cooperation among social sciences in the areas of research and training. It is also an attempt to draw social scientists belonging to different disciplines into an expanding programme for research and action on poverty, thereby enabling them to make an increasingly significant collective contribution to the national life of India. The Conference focused on three major themes : (i) goals of social science research (17 papers) ; (ii) survey-concepts and analysis of poverty (34 papers) ; (iii) social science research issues and public policy (22 papers).

9.22 Nearly 150 Indian participants from various parts of the country besides foreign delegates attended the Conference.

9.23 The ICSSR sanctioned a grant-in-aid of Rs. 20,000 comprising Rs. 10,000 from its own resources and received Rs. 10,000 as special grant from the Government of India.

*National Symposium on Regional Planning
and Rural Development*

9.24 Govind Ballabh Pant Social Science Institute, Allahabad, organized a two-day National Symposium on Regional Planning and Rural Development on 23-24 March 1981 at Allahabad.

9.25 The objectives of the symposium were : (i) to integrate conceptually and operationally regional planning with rural development ; (ii) to review critically the policies and strategies for rural development ; (iii) to work out viable strategies for micro-level regional planning for accelerating integrated rural development ; and (iv) to tackle problems of backward regions and socio-economically deprived rural masses as well as environmental degradations.

9.26 The ICSSR sanctioned a grant-in-aid of Rs. 10,000 to organize the above symposium.

9.27 The following seminars to be held during the year 1981-82 were approved:

*Rural Development in the Context of North Western
Region : Chandigarh*

9.28 The ICSSR North Western Regional Centre has been sanctioned a grant of Rs. 10,000 for organizing a seminar on "Rural Development in the Context of North-Western Region including Punjab, Haryana, Jammu and Kashmir, Himachal Pradesh, and Chandigarh" in April 1981.

Land and Land Relations in the North-east India

9.29 The North-East India Council for Social Science Research is planning to organize a three-day seminar on "Land and Land Relations in the Hill Regions of North-East India with special reference to Meghalaya", at Shillong, from 28 to 30 May 1981. The Seminar will aim at gathering the experience, scientific views and opinions based on objective studies on all the aspects of land relations that existed earlier in tribal society

and prevail at present under the influence of external and internal forces.

9.30 The ICSSR has sanctioned a grant-in-aid of Rs. 10,000 for the Seminar.

The National Movement and Premchand

9.31 The Premchand Centenary Celebration Committee had organized a symposium on "The Legacy of Premchand" on 31 June 1980. The symposium decided to convene a high-level national seminar to discuss the many-faceted contributions of Premchand to the national movement and analyse them in depth from an inter-disciplinary point of view.

9.32 The ICSSR has sanctioned a grant-in-aid of Rs. 5,000 for the above seminar.

Workshop on Village Catalogue

9.33 The Vikram Sarabhai Centre for Development Interaction is organizing a workshop on Village Catalogue at Ahmedabad at the end of October 1980. The Workshop would discuss the larger implications of the material and the communication needs of the rural areas. It will focus on the Village Catalogue as a means of communication and its efficacy as a source of information in the total communication set-up in the field of rural development in India. An attempt will also be made to analyse the lacunae in information generation in different development areas and to explore the role, the catalogue can play in highlighting the lopsidedness of existing communication efforts.

9.34 The Council has sanctioned a grant of Rs. 5,000 to the Centre for this workshop.

Financial Assistance to Journals

9.35 The Council has recently reconsidered the question of financing professional academic journals and has framed new rules.

9.36 About 23 applications for financial support to journals in different disciplines have been received. Of these, the

following journals have been approved by the Council for financial support :

- (1) *Samajiki* (Journal in Hindi of the U.P. Samaj Shashtra Parishad, Varanasi).
- (2) *Indian Journal of Psychiatry* (Journal of the Indian Psychiatric Society, Lucknow).
- (3) *Political Science Review* (Journal of the Department of Political Science, University of Rajasthan, Jaipur).
- (4) *Journal of North-East India Council for Social Science Research* (Journal of North-East India Council for Social Science Research, Shillong).

9.37 The ICSSR has been represented on the Board of Trustees of the following journals for which it has created endowment funds :

- (1) *International Journal of Dravidian Linguistics*
- (2) *Journal of the Anthropological Society of India*
- (3) *Indian Journal of Agricultural Economics*
- (4) *Indian Journal of Labour Economics*
- (5) *Indian Economic Journal*
- (6) *Indian Journal of Psychology*
- (7) *Geographical Review of India*
- (8) *Indian Sociological Bulletin*
- (9) *Education and Society (Shiksha Aur Samaj in Marathi)*
- (10) *The Journal of Medical Education*
- (11) *Indian Philosophical Quarterly*

9.38 One professional journal *The Indian Journal of Agricultural Economics* has been sanctioned an additional sum of Rs. 1,00,000 for augmenting its endowment funds.

9.39 The following journals conducted by professional organizations, continued to receive recurring grants from the Council during the year:

- (1) *Eastern Anthropologist*
- (2) *Journal of Psychological Researches*
- (3) *Contribution to Indian Sociology*
- (4) *New Frontiers in Education*
- (5) *Indian Journal of Political Science*

Maintenance and Development Grants of Professional Organizations of Social Scientists

9.40 The following 13 professional organizations continued to receive each a recurring grant for maintenance and development. The amount of grant in each case is Rs. 5,000 per annum except in the case of the Indian Economic Association, which gets Rs. 10,000 per annum.

- (1) Indian Association for the Study of Population
- (2) Indian Association of Trained Social Workers
- (3) Indian Society of Labour Economics
- (4) Indian Sociological Society
- (5) Indian Academy of Applied Psychology
- (6) Indian Economic Association
- (7) Indian Econometric Society
- (8) Linguistic Society of India
- (9) Indian Anthropological Association
- (10) Indian Psychological Association
- (11) Indian Political Science Association
- (12) Regional Science Association, Kharagpur, India
- (13) The Indian Society of Criminology

X

Advisory Role

Evaluation of Research Proposals of Foreign Nationals

10.01 In its advisory capacity to the Ministry of Education, the ICSSR evaluated 50 research proposals of foreign nationals intending to visit India in connection with their research. These proposals were received for the purpose of seeking clearance from the Government of India.

Exemption from Income Tax

10.02 The Central Board of Direct Taxes, Ministry of Finance, has authorized the Council to examine requests from

institutions/organizations doing research in the field of social sciences for exemption of donations from income-tax under section 35(1)(iii) of the Income Tax Act, 1961.

10.03 The following requests were examined and favourable recommendations were made to the Central Board of Direct Taxes during the year.

- (1) Model Institute of Education and Research, Jammu
- (2) Economic and Scientific Research Foundation, New Delhi
- (3) Institute of Marketing and Management, Delhi
- (4) Indian Economic Association
- (5) People's Institute for Development and Training, New Delhi
- (6) National Institute of Public Finance and Policy, New Delhi
- (7) Indian National Theatre, Bombay
- (8) Gandhi Shiksha Bhavan, Bombay
- (9) Karnataka Historical Research Society, Dharwar
- (10) Centre for Organization Development, Hyderabad
- (11) Kishore Bharati, Hoshangabad
- (12) Institute for the Study of Indian Traditions, Pune

APPENDIX 1

MEMBERS OF THE ICSSR 1980-81

- | | |
|---|--|
| 1. SHRI G. PARTHASARATHI
Chairman
ICSSR | 7. PROFESSOR M. DATTA-
CHAUDHURY
Head of the Department
of Economics
University of Delhi
Delhi |
| 2. PROFESSOR MAQBUL
AHMED
Director
Centre for Central Asian
Studies
University of Kashmir
Srinagar | 8. SHRI B.S. EASWARAN
Secretary
Ministry of Finance
(Department of Expen-
diture)
New Delhi |
| 3. DR. HITEN BHAYA
Indian Institute of
Management
Calcutta | 9. SHRI A.S. GILL
Secretary
Department of Social
Welfare
Shastri Bhavan
New Delhi |
| 4. SHRI S.M.H. BURNEY
Secretary
Ministry of Home Affairs
New Delhi | 10. DR. P.C. JOSHI
Director
Institute of Economic
Growth
University Enclave
Delhi |
| 5. PROFESSOR SUKHOMOY
CHAKRAVARTY
Delhi School of Econo-
mics
University of Delhi
Delhi | 11. PROFESSOR RASHEEDUDDIN
KHAN
School of Social Sciences
Jawaharlal Nehru
University
New Delhi |
| 6. SHRI T.N. CHATURVEDI
Secretary
Ministry of Education
and Social Welfare
(Department of Education)
Shastri Bhavan
New Delhi | |

12. PROFESSOR A.R. KULKARNI
Professor and Head of the
Department of History
University of Poona
Pune
13. PROFESSOR C.T. KURIEN
Madras Institute of
Development Studies
79 Second Main Road
Adyar, Gandhi Nagar
Madras
14. PROFESSOR RAMKRISHNA
MUKHERJEE
17/3 Moore Avenue
Calcutta
15. SHRI J.P. NAIK
Indian Institute of Educa-
tion
49/A-23 Erandwane
Pune
16. PROFESSOR D.M.
NANJUNDAPPA
Adviser to the Govern-
ment of Karnataka
Planning Department
Vidhan Soudha
Bangalore
17. PROFESSOR IQBAL NARAIN
Vice-Chancellor
University of Rajasthan
Jaipur
18. DR. K.R. NARAYANAN
Vice-Chancellor
Jawaharlal Nehru
University
New Delhi
(Resigned)
19. SHRI P. PADMANABHA
Registrar-General of India
2-A Man Singh Road
New Delhi
20. PROFESSOR D.M.
PESTONJEE
Chairman
O.B. Area
Indian Institute of
Management, Vastrapur
Ahmedabad
21. DR. J.B.P. SINHA
Professor of Social
Psychology
A.N. Sinha Institute of
Social Studies
Patna
22. DR. SURAJIT CHANDRA
SINHA
Centre for Studies in
Social Sciences
Jadunath Sarkar Building
10 Lake Terrace
Calcutta
23. DR. M.S. SWAMINATHAN
Member
Planning Commission
Yojna Bhavan
New Delhi
24. PROFESSOR AMALESH
TRIPATHI
Head of Department of
History, and Dean,
Faculty of Law
University of Calcutta
Calcutta

25. PROFESSOR B.M.
UDGAONKAR
Tata Institute of Funda-
mental Research
Bombay

26. PROFESSOR T.N. MADAN
Member-Secretary
ICSSR

APPENDIX 2

RESEARCH PROJECTS SANCTIONED

1. V.N. Pandit, Delhi School of Economics, University of Delhi, Delhi, *Structural Basis of Macro-Economic Policy in India*, Rs. 4,200.
2. Kusum Pathak, Institute of Social Sciences, Agra, *Problems of Weaker Sections Pertaining to Distribution and Cultivation of Surplus Land : A Study of Land Allotment in an Orissa Village*, Rs. 4,988.
3. G.B. Nath, Deogarh College, Deogarh (Orissa), *Socio-economic Survey of a Village under Rehabilitation*, Rs. 4,935.
4. Imrana Qadeer, Centre for Social Medicine and Community Health, Jawaharlal Nehru University, New Delhi, *Study of Community Health Worker Scheme in Shahdol District (M.P.)*, Rs. 9,975.
5. A.N. Sandhu, P.G. Department of Economics, University of Jammu, Jammu, *Impact of New Agricultural Strategy on Income, Employment and Productivity*, Rs. 49,875.
6. Hemlata Rao, Institute for Social and Economic Change, Bangalore, *Inter-taluk Disparities in Development : A Case Study of Karnataka*, Rs. 24,000.
7. K.K. Das Gupta, RBPKE Kale Trust, Pune, *Study of the Role of Industrial Grass-roots Level Trade Union Activists in the Creation of a Working Class Culture in Bombay*, Rs. 9,975.
8. B.S. Nagarajan, R. Subramanian and P.S. Lalita, Gandhigram Rural Institute, Gandhigram, Madurai, *An Enquiry into the Changing Cropping Pattern Profiles in Selected Districts of Tamil Nadu since the Advent of the Green Revolution*, Rs. 36,855.
9. H. Laxminarayan, Agro-economic Research Centre, University of Delhi, Delhi, *Economics of Small and Marginal*

- Holdings : A Comparative Study of India and Japan*, Rs. 5,000.
10. Shakuntala Balaraman, Indian Institute of Technology, Madras, *Productivity Managerial Effectiveness : A Study in Personnel Selection*, Rs. 44,415.
 11. Anil Kumar Sarkar and Nabinananda Sen, Department of Commerce, University of Calcutta, Calcutta, *A Survey of Press Industry in West Bengal*, Rs. 50,000.
 12. M.M. Dadi and S.R. Hashim, Department of Economics, M.S. University, Baroda, *Trends in Capital-Output Ratios in India*, Rs. 46,200.
 13. M.Y. Khan, South Delhi Campus, University of Delhi, New Delhi, *Industrial Finance Corporation of India*, Rs. 32,035.
 14. A.N. Ghosh, Centre for Rural Development Studies, 9 Krishnaram Bose Street, Calcutta, *Working of Gramin Banks in West Bengal*, Rs. 13,650.
 15. Manjit Singh, Arjan Dass College, Dharamkot, Ferozepur, *A Study of the Impact of Bank Lending to Weaker Sections : A Case Study of the ADB of State Bank of India, Moga*, Rs. 40,215.
 16. Dinesh Mehta, School of Planning, Navarangpura, Ahmedabad, *Behavioural Aspects of Rural Urban Migration*, Rs. 27,090.
 17. K.C. Vijay Kumar, Department of Commerce, University of Calicut, Calicut, *A Study of the Passenger Transport Operations in the Cooperative Sector in Kerala*, Rs. 29,100.
 18. A. Venkatesan and G. Karanithi, Department of Sociology, Madura College, Madurai, *A Sociological Study of an Industrial Town in Tamil Nadu*, Rs. 9,135.
 19. K.G. Agrawal, National Labour Institute, New Delhi, *Idols and Ideals : A Study of Values*, Rs. 7,475.
 20. Nageshwar Prasad, Gandhian Institute of Studies, Varanasi, *An Exploratory Study of Violence in Parasbigha, Gaya*, Rs. 5,000.
 21. K.C. Markandan, Department of Political Science, Guru Nanak Dev University, Amritsar, *Crisis Management in the Political System*, Rs. 4,300.

22. S.K. Mazumdar and B.N. Mukherjee, Council for Social Development, New Delhi, *A Longitudinal Study of Scientific Creativity*, Rs. 50,503.
23. N.N. Shukla, Gujarat Research Society, Khar, Bombay, *Changing Attitude of Indian Women towards Alcoholism*, Rs. 49,980.
24. T.S. Saraswathi, Child Development Department, M.S. University, Baroda, *Understanding the Child in His Community Setting : An Ecological Perspective*, Rs. 49,950.
25. Jagannath Pathy, Department of Sociology, South Gujarat University, Surat, *Agrarian Structure in Tribal Gujarat and its Implication for Tribal Policies*, Rs. 47,775.
26. S.P. Sathe, ILS College, Pune, *Legal Profession : Its Contribution to Social Change*, Rs. 34,839.
27. Surender Singh Suri, Department of Political Science, Punjabi University, Patiala, *Dynamics and Evolution of Parliamentary Roles : Study of Lok Sabha Members*, Rs. 49,980.
28. G. Prakash Reddy and V. Sudarsen, Department of Anthropology, Andhra University, Waltair, *Institution of Captainship : The Political System of Nicobar Islands*, Rs. 4,998.
29. S.N. Puranik, Department of Political Science, T.C. College, Baramati, *Study of Administrative Culture in a District*, Rs. 6,300.
30. D.P. Pattanayak, Central Institute of Indian Languages, Mysore, *Study of the Problems of Scavengers in Some Selected Towns of Orissa*, Rs. 49,822.
31. Mohit Bhattacharya, Department of Political Science, University of Calcutta, Calcutta, *Bureaucratic Response to Emergency : A Study of West Bengal Flood Relief*, Rs. 25,830.
32. A.K. Koul, Reader in Law, Campus Law Centre, Faculty of Law, University of Delhi, Delhi, *International Shipping Legislation : Problems and Prospects with Special Reference to India's Maritime Trade*, Rs. 23,100.

33. S.N. Jain, Indian Law Institute, New Delhi, *The Legislative Process in Law Making*, Rs. 40,530.
34. Neelam Verma, Sundarvati Mahila Vidyalaya, (Women's Degree College), Bhagalpur, *A Study of Inter-personal Relationship and Patterns of Management*, Rs. 15,000.
35. J. Muricken, Loyola College of Social Sciences, Trivandrum, *Power Structure and Credit System : A Study of the Differential Influence of the Power Structure on the Credit System among Marine Fishermen of South Kerala*, Rs. 50,000.
36. S.A.H. Haqqi, Department of Political Science, Aligarh Muslim University, Aligarh, *Relative Deprivation and Political Behaviour among the Muslims in Uttar Pradesh*, Rs. 7,980.
37. V.I. Subramoniam, International School of Dravidian Linguistics, Trivandrum, *Exploring the Causes for the Preservation or Loss of Language in India*, Rs. 50,000.
38. C. Gnanpragasam, Department of Political Science, Madurai Kamaraj University, Madurai, *Village Government : A Case Study*, Rs. 17,115.
39. N.M. Nampoothiry, Government Arts and Science College, Calicut, *Grandhavaris of Calicut : The Palace Records of the Zamorins of Calicut*, Rs. 49,850.
40. S. Chaklader, Ita Chuna, Hoogly, West Bengal, *Majority-Minority Relationship and State Politics in Eastern Region of India*, Rs. 7,455.
41. I. Babu Singh, Centre for Post-Graduate Studies, Jawaharlal Nehru University, Imphal, *Manipuri Folklore*, Rs. 35,721.
42. Shakti Mukherjee and Indira Mukherjee, Department of Commerce, University of Calcutta, Calcutta, *Socio-economic Behaviour and Political Attitude of Industrial Workers in a Developing Society : A Case Study of Jute, Tea and Engineering Workers in West Bengal*, Rs. 11,610.
43. S.D. Gokhale, Research and Documentation Centre in Social Welfare and Development, Bombay, *A Study of Social Aspects of Rehabilitation of Leprosy Affected Persons in Maharashtra State in India*, Rs. 2,257.50.
44. C.R. Pathak, Department of Architecture and Regional

- Planning, Indian Institute of Technology, Kharagpur, *Rural Industrialization and Employment Potential in Selected Centres of West Bengal*, Rs. 48,320.
45. Bipin Chandra, Centre for Historical Studies, Jawaharlal Nehru University, New Delhi, and A. Majid, Agro-Economic Research Centre, University of Delhi, Delhi, *A Study of Migrant Agricultural Labour in Punjab*, Rs. 49,950.
 46. Indian Institute of Public Administration, Indraprastha Estate, New Delhi, *Regulatory Administration of Private Corporate Sector in India*, Rs. 7,00,000.
 47. A.C. Minocha, Department of Regional Planning and Economic Growth, University of Bhopal, Bhopal, *A Study of Small and Intermediate Towns in Madhya Pradesh*, Rs. 50,610.
 48. V.K. Srivastava, Department of Statistics, Lucknow University, Lucknow, *A Study of Sex Elective Factors of Post Neo-natal Mortality*, Rs. 7,140.
 49. D.N. Ghosh, Ministers' Quarters, Raj Bhavan, Calcutta, *An Enquiry into the Causes of Industrial Sickness in India*, Rs. 10,000.
 50. Niranjan Pant, Giri Institute of Development Studies, Lucknow, *Organization, Technology and Performance of Irrigation Systems in U.P.* Rs. 70,800.
 51. D.K. Sharma, Institute of Regional Analysis, Bhopal, *The Role of Socio-religious Culis in Rural Development*, Rs. 28,700.
 52. Kumud Sharma, Centre for Women's Development Studies, New Delhi, *Women in the Process of Rural Transformation: An Enquiry into the Outlines and the Strategies of Planning for Women's Development*, Rs. 56,490.
 53. Vinod Vyaslu, Indian Institute of Management, Bangalore, *Alternate Development Policy*, Rs. 96,000.
 54. K. Mathew Kurien, Indian Institute for Regional Development Studies, Kottayam, *Alternative Technology and Methodological Framework for the Study of Rural Development*, Rs. 1,22,010.
 55. Uma Sekuran, University of Carbondale, Carbondale,

- Illinois 62901 U.S.A., *An Examination of the Dynamics of Involvement, Sense of Competence, Satisfaction and Performance of White Collar Workers in the Indian Banking Industry*, Rs. 5,000.
56. P.K. Upadhyay, Indian Statistical Institute, New Delhi, *The Problem of Diesel Oil Distribution for Agricultural Production : A Case Study of Gonda and Basti Districts of Eastern U.P.*, Rs. 36,200.
 57. K.K. Bhatia, Dayal Singh (Evening) College, Lodhi Road, New Delhi, *Gains from Tariff Liberalization*, Rs. 10,000.
 58. S.C. Sharma, Lecturer in Economics, Zakir Husain College, Ajmeri Gate, Delhi, *A Study of Marketed Surplus in India 1960-61 to 1978-79*, Rs. 5,000.
 59. Dipankar Gupta, Centre for Social Medicine and Community Health, Jawaharlal Nehru University, New Delhi, *Parliamentarians and Farmers' Lobbies*, Rs. 5,000.
 60. M.V. Valarian Rodrigues, Women's Multipurpose Co-operative Society, Bonjarapadev P.O., South Kanara, (Karnataka), *The Conditions of Female and Child Labour in Beedi Industry*, Rs. 20,000.
 61. Institute for the Study of Indian Traditions, Pune, *The Indian Traditions : Theme of Justice in the Hindu, Muslim and Christian Traditions*, Rs. 75,000 (for developing the programme).
 62. Partha S. Ghosh, Indian Council of Social Science Research, New Delhi, *Politics of India's Non-alignment and the US-Soviet Factor*, Rs. 24,990.

APPENDIX 3

FELLOWSHIPS

National Fellowships

1. V.M. Dandekar.
2. R. Rath, *Cognitive Functioning and Educational Problem of the Socially Disadvantaged.*
3. A.R. Desai, *Agrarian Struggles in India after Independence in the Context of the Emerging Class and Caste Configurations.*

Senior Fellowships

1. Surjit Mansingh, *Indian Foreign Policy.*
2. Eva Friedlander, *The Life History of Bengali Women.*
3. D.P. Nayar, *A Critical Study of the Linkage between Education and Rural Development in the Indian Context.*
4. D.C. Wadhwa, *Agrarian Legislation in India (1793-1978).*
5. I.S. Gulati, *Towards an Equitable World Monetary Order.*
6. David Selbourne, *The Nature of the Indian State.*
7. Karuna Ahmed, *Women's Education.*
8. Montassair Uddin Khan Mamoon, *Social Aspects of Life and Society in East Bengal 1857-1905.*
9. Savitri Sahani, *Social and Economic Factors in Familial Background of Primary School Children in the Municipal School System of Poona.*
10. B.N. Saraswathi, *Kashi : A Study on its Nila Kantha Syndrome.*
11. Maya Kulkarni Chadda, *Political Economy of Intermediate Class Rule in Developing Societies.*
12. Tara Patel, *Education among Tribal Women in Gujarat.*
13. K.S. Singh, *Famine 1979-80.*

14. V.P. Vaidik, *Comparative Study of Afghanistan's Relations with the USA and the USSR : 1963-1980.*
15. J.L. Azad, *Financing of Higher Education in Four Major States of India.*

Fellowships for Young Social Scientists

1. J.B.S. Chauhan, *Economic Enquiry into the Condition of Hired Agricultural Labour in Razapur Block, U.P.*
2. Alwin B. Prakash, *A Survey of Studies on Kerala Economy.*
3. Shiv Visvanathan, *Rationalization of Medicine in India.*
4. R.A.P. Singh, *A Study of Social Consequences of Land Reform Measures in Bihar.*
5. Dharam Vir, *Political Efficacy among Lower Sections in an Urban Setting.*
6. Prathibha Karanth, *A Comparative Analysis of Aphasic and Schizophrenic Language.*
7. D.P. Nair, *A Politico-economic Model for India.*
8. Narain Sinha, *Estimation of a Macro-model for Indian Economy : An Economic Analysis.*
9. Asha Hans, *The Politics of Oil and Indian Diplomacy in West Asia.*
10. Akhtar Majeed, *A Conceptual Framework for the Multidimensional Study of Communalism.*

Doctoral Fellowships

Institutional Fellowships

1. A.K. Pillai, *Economics of Farm Mechanization.*
2. Surjit Singh Sandhu, *Modelling Indian Economy : Demand and Supply Aspects.*
3. Thomas Issac, *The Structure of Coir Industry and Its Implications for Labour.*
4. Raju Kurien, *Migration from Kerala : Diverse Patterns and Different Effects.*
5. N. Chandra Mohan, *Some Aspects of Employment and Earnings in Non-agricultural Activities in Kerala and All-India.*

6. P.N. Kaliyaperumal, *Organization, Working and Performance of Regulated Markets in South Arcot District.*
7. S. Soundara Pandian, *An Enquiry into the Political Economy of Selected Agricultural Villages in Kanyakumari District.*
8. Pranati Chowdhry, *A Study of the Nature of Integration of Rural Refugee Settlements in Calcutta Metropolitan District.*
9. Bishnu Priya Gupta, *Tea Industry : Its Structure and Organization in Eastern India.*
10. Jatin Sarkar, *An Approach to the Understanding of the Problem of Migration into the North-eastern Region of India : A Case Study of the Foreign Migrants in Assam.*
11. Deen Dayal Sharma, *Land, Class and Dominance : Dynamics of Agrarian Transformation and Emergence of Social Conflict in Rural Kumaon.*
12. Dilly Devi Laisram, *Sociological Aspects of Food and Nutrition among the Onges of Andaman.*
13. A.N. Singh, *Dynamics of Agricultural Wages in Bihar.*
14. Anil Kumar, *Anthropology in India : Search for a Class Perspective.*
15. Nilima Patel, *On Education.*
16. Anuradha Sahasrabudhe, *On Education.*
17. Jamila Hussaini, *On Education.*
18. Kewal Ram, *Public Enterprises in India : A Case Study.*
19. T.K. Sundari, *Caste and Class as Related to Agrarian Structure.*
20. Sharada Manvikar, *A Critical Study of the Relations between the Cost Patterns and Efficiency Levels of Primary and Secondary Schools of Bangalore District.*
21. V.N. Torgal, *District Rural Development Societies in Karnataka : A Study of an Administrative Innovation in Rural Development.*
22. N. Parameswara, *Agricultural Development and Labour Absorption : A Case Study of Karnataka.*
23. Hemlata Narayanan, *Private Corporate Investment Behaviour.*

Fellowships under Sponsored Research Programme Women's Studies

1. Solaman Selvam, *Role and Participation of Women in Peasant Movement in India : A Case Study of Tamil Nadu.*
2. V.S. Sussha Kumari, *Impact of Law on the Socio-economic Status of Women.*
3. R. Rajya Laxmi, *Women's Education and Human Resource Development with Special Reference to Tanjore District in Tamil Nadu.*
4. Chitturi Sridevi, *Impact of Mechanization on the Fisherwomen of Coastal Andhra.*

Fellowships to Foreign Nationals

1. A.F. Imam Ali, *The Changing Patterns of Social Stratification in Rural Bangladesh : A Case Study of Two Selected Villages in the District of Chittagong (a Bangladesh national).*
2. Nurul Momen, *The Role of Bangladesh in the United Nations : A Select Study in Diplomatic Interactions (a Bangladesh national).*
3. Begum Hosne Ara, *Evolution of Social Welfare Policies and Institutions in Bangladesh, 1844-1947.*

Short-term Fellowships

1. Nita Mawar, *Fertility Behaviour amongst the Rajput Women.*
2. Badri Vishal Trivedi, *Work Programmes in Model Prison Lucknow, U.P.*
3. Lajpat Jagga, *Formation of an Industrial Labour Force and Forms of Labour Protest in India : A Study of the Railways 1919-1937.*
4. K. Rajeshwar Rao, *Working Capital Problems of Public Enterprises in India with Special Reference to Selected Undertakings.*
5. M. Lakshmana Rao, *Trends and Determinants of Chemical Exports During the Period 1960-77.*

6. Narinder Singh Bhullar, *An Appraisal of Methodology of District Planning in India : A Case Study of Jullunder District.*
7. Chandrakala Padia, *Concept of Liberty in Bertrand Russell.*
8. Surapaneni Ramesh Babu, *Trends and Determinants of India's Imports 1959-60 to 1976-77,*
9. Pritam Singh, *Economics of Processing Constraints for Representative Multiproduct Milk Factories in Public Sector of North-Western India.*
10. Jerome Joseph, *A Micro Sociological Analysis of Labour Leadership and Labour Participation in Trade Union Organizations.*
11. Chandra Dave, *Psycho-social Aspects of Ageing.*
12. Chhaya Dey, *Pre-service Students and Teacher Educators' Perceptions of the Indian National Policy of Education for Indian Women.*
13. R.G. Singh, *Modernization, Social Changes and Protest : A Study of Two Villages of Eastern U.P.*
14. Ramesh Kumar Sharma, *Impact of New Technology on Income Distribution among Cultivating Households in Rural Haryana : A Regional Study.*
15. G. Ganesan, *Knowledge Worker : Organizational Climate for Motivation.*
16. Arthur D. Lopatin, *Rajputs, Rivers and the Raj Ballia District 1900-1947 : The Nationalist Era in Local Perspectives.*
17. B. Chakrabarti, *A Study of Corporate Income Taxation in India.*
18. Anjali Kumar, *An Analysis of India's Export of Manufactures 1960-80.*
19. M. Sharan Verma, *Caste, Politics and Education in Bihar.*
20. M. Shrinivasa, *Determinants of Deficit Finance : A Case Study of India.*
21. P. Ranjanamma Reddy, *Role of Dominant Caste in Andhra Pradesh Politics.*
22. Shiv Bahadur Singh, *Impact of the Indian National*

Movement on Political Development of Nepal since 1900-47.

23. Sudha Koranga, *Land Use Planning in the Mountainous Tract of District Nainital.*
24. Ram Baran, *Role of Infrastructural Elements in Rural Development : A Case Study of Gandak Canal Area, U.P.*
25. Lalita Jain, *Public Accounts Committee of Fourth and Fifth Lok Sabha : Its Impact on the Central Government.*
26. Vijay Nath Sondhi, *India's Trade Policy since Independence.*
27. Shashi Bala Jain, *Government Policy and Administration with regard to Small-scale Industries : A District of Punjab.*
28. Ira Datta, *A Longitudinal Study of the Developmental Dynamics of Low Birth Weight (LBW) Children from 8 to 10 Years of Age.*
29. Arvind Pratap Singh, *Chamar Jati Ki Parivarik Samrachana : Samaj Shashtriya Vishleshan.*
30. Joseph Mathew, *The Economics of Small Rubber Growers in Kerala.*
31. Avtar Singh, *Economic Study of Fertilizer Industry in India.*
32. R. Seetharam, *A Study of Managerial Styles of School Administrators in relation to Certain Psycho-social Characteristics.*
33. Joseph Fidelis, *A Psychological Enquiry into the Problem of National Emotional Integration with Reference to Caste, Language and Religion.*

Contingency Grants

1. B.M. Jani, *Institution Finance and Industrial Development in Saurashtra*, Rs.3,300.
2. P.M. Mathew, *Economics of Crepe Rubber Industry in Kerala*, Rs. 3,000.
3. C.L. Bhan, *A Study of Socio-Psychological Determinants of High Rise Housing Design in Bombay*, Rs. 2,150.
4. Raj Kishor Srivastava, *Integrated Area Development of*

Hamirpur District : A Case Study of Rath Tehsil,
Rs. 2,650.

5. Udai Pratap Singh, *Population Resources Balance : A Case Study in Tahsil Salempur, Deoria, U.P.,* Rs. 2,300.
6. Sumati R. Kulkarni, *Economic Factors and Fertility : An Exploratory Study of Some Families in a Bombay Suburb,* Rs. 3,500.
7. Ashok Kumar, *Socio-demographic Study of Slums in Lucknow City,* Rs. 4,000.
8. J.L.R. Marak, *The Garo Customary Laws : A Sociological Study,* Rs. 3,700.
9. Om Prakash, *Caste Awareness and Mental Retardation,* Rs. 1,250.
10. N.V. Narasimham, *Marketing of Groundnut in Rayalseema,* Rs. 4,300.
11. Usha Raina, *Creative Perception, Dogmatism, Syllabus Boundness/Syllabus Freedom, Orientation and Parent Child Relationship in Graduate Science Students,* Rs. 3,000.
12. Ambika Devi, *An Analytical Study of Parental Attitudes of Behaviour Problem Children,* Rs. 2,000.
13. Keshao Umrao Nimbalkar, *Acculturation and Integration of Tribals in Chandrapur District,* Rs. 2,500.
14. Swarup Chand Gupta, *Socio-cultural Factors Affecting Child Health,* Rs. 3,700.
15. Sushma Pandey, *Values and Aspirations of Female College Students,* Rs. 2,500.
16. Krishan Chandra Mishra, *The Role of Personnel Department in Training, Promotion and Job Satisfaction of Engineers in Rourkela Steel Plant : A Case Study,* Rs. 2,300.
17. M. Srinivasa, *Determinants of Deficit Finance : Case Study of India,* Rs. 1,000.
18. Ansuya T. Sheth, *Non-formal Education and Community Development : A System Analysis,* Rs. 3,400.
19. M.K. Jain, *Morale in the Higher Civil Service : A Comparative Study of RAS and RPS Officers,* Rs. 2,000.
20. Jagdish Prasad, *Marketable Surplus, Marketing Cost and Margins of Foodgrains in North Bihar (with special refe*

- rence to Muzaffarpur Foodgrains Market), Rs. 5,000.
21. Mohan Lal Sharma, *Geomorphology of the Gambhir River Basin (Rajasthan) and Human Settlements*, Rs. 4,000.
 22. Gurdeep Kaur, *Women in Marketing Jobs : A Study of Structural, Functional Changes in Marketing Cadres*, Rs. 1,360.
 23. N.L. Agrawal, *Foodgrain Prices in Rajasthan*, Rs. 4,200.
 24. Sukla Sen, *Analysis of the Processes of Evolution of Rural Settlements in the Moribund Ganges Delta (1921-71)*, Rs. 3,000.
 25. Merajuddin Mir, *Effects of Long-term Sentences on Resocialization of the Prisoners*, Rs. 2,500.
 26. Savita Anand, *The Cultural Ecology of the Rural Settlements of the Lower Himalayas : A Case Study of District Solan, Himachal Pradesh*, Rs. 4,000.
 27. Neel Kamal Bedi, *The Transformation of the Rural Landscape in the Post-Independence Era : A Case study of Karnal District (Haryana)*, Rs. 4,000.
 28. P.K. Mehta, *Competitiveness and Complimentarity of Foreign Trade among South East Asian Developing Countries*, Rs. 2,500.
 29. B. Satyanarayan Rao, *Corporate Income Tax and Corporate Financial Policies in Engineering Industry during 1957-78*, Rs. 1,650.
 30. Mohan Lal Chipra, *A Study of Regional Disparities in Commercial Banking Development in India during 1966-75*, Rs. 1,350.
 31. R.K. Juyal, *Economics of Health Services in Western U.P.*, Rs. 2,800.
 32. Vinod Kumar Sinha, *Sacred Complex of Bodh Gaya*, Rs. 2,500.
 33. P. Munirathan Reddy, *A Study of the Fishermen of Kolleru Lake*, Rs. 2,500.
 34. S. Bhaskar, *An Investigation into the Early Culture of South-eastern Andhra Pradesh*, Rs. 3,500.
 35. V. Subrahmanyam, *A Muslim Village in Andhra Pradesh :*

- Its Social Structure and Its Integration in the Region*, Rs. 3,500.
36. Surendra Narayan, *Interest Articulation and the Political System : The Case Study of Federation of University Teachers' Associations of Bihar*, Rs. 4,000.
 37. R.N. Chaturvedi, *The Administration of Higher Education in India with Special Reference to the UGC*, Rs. 2,100.
 38. Nishith Kumar Upadhyaya, *Lucknow Nagar Mahapalika ka Sangathan Evam Karyapranali : ek Aalochnatmak Adhyayan*, Rs. 3,000.
 39. Narendra Singh, *A Study of Administrative Problems of Affiliated Colleges*, Rs. 3,000.
 40. Sudha Srivastava, *An Investigation into the Relationship among Job Satisfaction, Alienation, Ego-strength, Morale, Need Patterns and Performances of Blue Collar Industrial Workers*, Rs. 2,500.
 41. M.K. Goyal, *A Study of the Teachers' Reactions to Frustrations in School Situations*, Rs. 3,000.
 42. Madhu Sinha, *Effect of Organizational Climate on Productivity, Satisfaction and Job Involvement*, Rs. 3,500.
 43. S.M. Anwar Yousuf, *Quality of a Working Life as a Function of Socio-technical Systems in a Hospital*, Rs. 2,500.
 44. Shashi Parmar, *Perceptual Defence as Related to Personality Variables in Socially Privileged and Deprived Children*, Rs. 2,000.
 45. Rajeev Sharma, *A Study of Factors Involved in Attribution of Success and Failure in School*, Rs. 2,000.
 46. Padma Purswani, *The Effects of Cue Explication on Children Differing in Locus of Control Expectancies*, Rs. 1,650.
 47. Arvind Kumar Gupta, *Role of Public Enterprises in India's Economic Development*, Rs. 4,500.
 48. S.R. Oberoi, *The Role of Pressure Groups in Indian Politics : A Case Study of Indian Medical Association*, Rs. 3,000.
 49. Akhtar Ali Khan, *Recruitment and Training of Indian Administrative Service*, Rs. 3,000.

50. Patitpaban Som, *Teachers' Personality Pattern and their Attitude towards Teaching and Related Areas*, Rs. 2,000.
51. Bhim Sain Wadhwa, *A Study of the Attitudinal Structure of University Student Dissidents within a Social-psychological framework*, Rs. 3,200.
52. Surendra Kumar Saxena, *An Analytical Study of Causes of Teachers' Dissatisfaction and its Remedies in Private Higher Secondary Schools in M.P.*, Rs. 2,200.
53. K. Sreenivasa Rao, *The Emerging Patterns of Leadership in Urban and Rural Localities*, Rs. 3,500.
54. Akshya Lal Ram, *A Study of Cognitive Complexity among College Students as a Function of their Personality Factors*, Rs. 1,500.
55. Rajeshwari Tripathi, *1967 ke Pshehat Tharu Jan Jati ka Rajnaitik Aadhunikaran (Naimital Zile ke Vishesh Sandarbh men)*, Rs. 3,000.
56. B.M. Modi, *Influence of Education on Socio-economic Status*, Rs. 3,500.
57. Bharat Lal Agrawal, *Modernization of Scheduled Castes Status Groups in Urbanized Areas of Rohilkhand Division*, Rs. 2,350.
58. Ramji Pathak, *Spatial Investment Planning of Petro-chemical Industries of India : A Programming Model*, Rs. 4,200.
59. Ketaki Dutt, *Jatra in a Technological Urban Society*, Rs. 3,000.
60. Ucharn Deka, *School Failure : Causes and Remedial Measures*, Rs. 3,300.
61. Annapurana Devi, *Women in Politics (with Special Reference to Bihar)*, Rs. 1,700.
62. K. Sreenivasan, *A Study of Job Attitudes and Efficiency of Police Personnel in Karnataka*, Rs. 1,800.
63. Aradhana Shukla, *Development of Representational Competence in Children*, Rs. 2,500.
64. Santosh Kumar Pandey, *Socio-economic Problems of Weavers : A Study Based on Saree Weavers of Lohta, A Town of Varanasi*, Rs. 1,000.
65. B.D. Parmar, *A Study of Intra-sectoral Wage Differen-*

- tials in the Context of Regional Development (with Special Reference to the Region of Saurashtra)*, Rs. 3,000.
66. V. Gangadharan, *Population Dynamics and Subsistence Strategy among the Chenchy*, Rs. 4,765.
 67. Mani K. Madala, *Behavioural Foundations of Organizational Effectiveness*, Rs. 3,300.
 68. Minoti Kaul, *Common Land : The Study of an Economic Asset with Reference to Delhi, Haryana and Punjab*, Rs. 4,000.
 69. Narendra Kumar Dashora, *The Study of Prices in India Using Quarterly Data over the Period 1956-77*, Rs. 2,200.
 70. Prem Singh Thakur, *Tourism in Himachal Pradesh : Present Status and Future Prospects*, Rs. 2,600.
 71. Mohan Lal Chippa, *A Study of Regional Disparities in Commercial Banking Development in India during 1966-1976*, Rs. 2,500.
 72. Sita Ram Singh, *Technological Parameter in Agricultural Production Function : A Case Study of Darbhanga District*, Rs. 1,400.
 73. I.V. Radhakrishna Murthy, *A Study of the Educational Innovations at Secondary Level by the Department of School Education, Government of Andhra Pradesh from 1965 to 1977*, Rs. 3,300.
 74. A.Khalique, *Development of Religious Identity Prejudice in Muslim School Students*, Rs. 750.
 75. Bala Ramulu, *Organization and Working of Small Farmers Development Agency in a District of Andhra Pradesh*, Rs. 3,000.
 76. Manju Singh, *Sex Differentiation in Political Socialization of College|University Students in a Central Bihar City*, Rs. 1,000.
 77. Subhash Chander Raina, *Impact of Rehabilitative Technique : A follow-up Study of Probation*, Rs. 4,800.
 78. Bibha Bhagat, *Spatial System of Class II Towns of U.P. : A Study of Small and Intermediate Towns*, Rs. 3,100.
 79. Naubat Singh, *Food Resources and Their Planning in Farrukhabad District*, Rs. 2,000.
 80. Mahendra Nath Shukla, *Diffusion of Agricultural Inno-*

- vations and Rural Development in District Farrukhabad, U.P., Rs.3,500.*
81. Khem Karan, *Comparative Study of Urban Morphology and Land-use in Agra Division*, Rs. 3,000.
 82. Ramesh Pal, *Integrated Area Development of Bilgram Tahsil, Hardoi District, U.P., Rs. 2,500.*
 83. Ajit Kumar Jain, *The Geography of Wholesaling : A Case Study of Eastern Uttar Pradesh*, Rs. 3,950.
 84. Misri Lal Bhadu Chavan, *The Banana Belt in the Eastern Khandesh Region of Maharashtra State*, Rs. 2,000.
 85. Ranbir Singh Mann, *Changes in the Demographic Character of Haryana Towns, 1951-71 : A Geographical Analysis*, Rs. 2,500.
 86. Daleep Singh Yadav, *Animal Resource Use with Special Reference to Dairy in Haryana*, Rs. 1,000.
 87. Buddhi Prakash Gaur, *Garhwal Himalaya: A Geographical Study in Land Utilization*, Rs. 2,200.
 88. Mahesh Chandra Sharma, *Jhansi Town and its Environments : A Study in Urban Geography, Town-Country Relationships*, Rs. 2,500.
 89. Raminder Kaur, *Changes in Population Characteristics of Western Malwa Tract, Punjab, 1951-71 : Spatial Analysis*, Rs. 2,000.
 90. Ravindra Singh Solanki, *Rural-Urban Fringe of Agra*, Rs. 2,500.
 91. Manoranjan Banerjee, *Linkage between Socio-economic Conditions, Demographic Behaviour and Population Politics : A Case Study of four Caste Groups, namely, (a) Hindu, (b) Scheduled Caste, (c) Scheduled Tribes, (d) Muslims of Bolpur, Illam Bazar and Nanoor Police Stations of Birbhum District, West Bengal*, Rs. 4,000.
 92. K.N. Jehangir, *Socio-economic and Political Status of Muslim Women in West Bengal*, Rs. 1,200.
 93. C.V. Bhuvaneswari, *Bilingual Behaviour of the Naiken Community of Kerala*, Rs. 2,800.
 94. Navin Chandra Dhoundiyal, *A Study of the Process of Lapse into Illiteracy in Relation to Socio-psychological Factors at Different Stages of Human Development*, Rs. 2,700.

95. Bhuvan Lal Sah, *The Role of Village Panchayats in Integrated Rural Development in Kumaon Division*, Rs. 2,400.
96. Rajvir Sharma, *Kisan Politics in Western U.P. : A Study of Districts of Bulandshahr and Ghaziabad*, Rs. 2,150.
97. Richard Devadoss James, *A Study of the Self-concept and Test Anxiety of Bright, Normal and Backward Adolescents*, Rs. 2,025.
98. Arun Kumar, *A Study of Some Socio-economic Factors underlying Attitude of People towards Ageing*, Rs. 2,000.
99. Partha Sarathi Singh, *Development of Information Processing*, Rs. 2,500.
100. M.V. Sholapurkar, *Demography Models on Stable Population Theory and Their Applications to Indian Data*, Rs. 3,000.
101. Sarjo Modi, *Madhya Pradesh Vidhan Sabha me Mahila Vidhayakon ki Bhoomika San 1967-77*, Rs. 2,700.
102. Debasish Chakrabarthy, *Study of Peasant Associations in West Bengal*, Rs. 2,500.
103. Badri Vishal Trivedi, *Work Programmes in Model Prison Lucknow, U.P.*, Rs. 2,000.
104. Shyam Prakash Gupta, *A Study of Educational Interest Patterns of Creative and Non-creative Students in Relation to Sex, Intelligence Faculty and Urban/Rural Background*, Rs. 3,100.
105. S. Krishnaswamy, *Infant and Child Mortality : Its Effects on Fertility*, Rs. 2,200.
106. K. Vishvanadha Reddy, *An Anthropological Study of Telugu Folk Songs of Chittoor District of Andhra Pradesh*, Rs. 2,400.
107. Ram Lakhan Vishwakarma, *The Implementation, Achievements and Problems of Article 45 of the Indian Constitution in the Bundelkhand Region*, Rs. 2,500.
108. Asha Maheswari, *Market Structure and Economic Development in Karnataka*, Rs. 4,500.
109. Leena Khare, *A Study of the Education and Occupational Aspirations of the High School Students in Relation to Sex, Community of Residence, Socio-economic Status and Level of Intelligence*, Rs. 3,000.

110. K.T. Christopher, *A Study of the Perceptions of the College Community of Madras City about UGC Action Programme in Examination Reform*, Rs. 2,500.
111. Dharma Suran Naidu, *The Congress Party Building in the District of Srikakulam in Andhra Pradesh 1950-80*, Rs. 3,000.
112. Padma Datta Juyal, *A Study of Socio-psychological make-up of Student Leaders of Kumaon University in Relation to their Linking for Involvement in College/University Administration*, Rs. 2,200.
113. Yashwant Kumar Singh, *Alienation, Anxiety and Job Involvement as Factors Related to Productivity of Blue Collar Workers*, Rs. 1,500.
114. Anand Prakash Gupta, *Water Problem in Ajmer : A Study in Applied Geography*, Rs. 3,800.
115. Gazala Siddique, *Spatial Systems of Class III Towns in U.P.*, Rs. 2,580.
116. Zubaida Farooqui, *Spatial Systems of Class IV Towns in U.P.*, Rs. 2,120.
117. J.V.M. Sharma, *Impact of Taxation on Corporate Dividend Behaviour in India : A Time Series Analysis*, Rs. 2,080.
118. Mahendra Pratap Singh Chandel, *Politics of Scheduled Castes in Uttar Pradesh with Special Reference to the District of Banda*, Rs. 3,500.
119. Guru Dev, *A Study of Relationship between Educational Level, Social Status, Attitudes and Family Size of Middle Aged Parents in U.P.*, Rs. 2,500.
120. D. Audikesavulu Naidu, *Child Labour Value of Children and Fertility Behaviour*, Rs. 3,100.
121. Ram Prasad, *An Examination of the Structure and Purpose of Dialectic in Bradley's Philosophy*, Rs. 2,000.
122. Ashok Kumar Singh, *Psychological Differentiation among Nomadic Tribe in Different Stages of Acculturation*, Rs. 4,000.
123. Ram Niwas Sahu, *A Survey of Munda Language of Chattisgarh*, Rs. 3,500.
124. B. Sarladevi, *Financial Administration of Panchayati Raj Institutions in Anantapur District of A.P.*, Rs. 2,700.

APPENDIX-4

COMPLETED RESEARCH

1. T.S. Papola, Giri Institute of Development Studies, Lucknow, *Spatial Diversification of Manufacturing Activity*.
2. Sulabha Brahme, Shankar Brahme Samajvijnan Granthala, Pune, *Rural Development and Migrant Masses : A Case Study of Tribals in Thana District*.
3. G.S. Gosal and Gopal Krishnan, Department of Geography, Panjab University, Chandigarh, *Regional Disparities in Levels of Socio-economic Development in Punjab*.
4. M.V. Kapde, Department of Economics, University of Jodhpur, Jodhpur, *Evaluation of SFDA and Marginal Farmers and Agricultural Labour Programme in Rajasthan*.
5. B.D. Sanwal, Giri Institute of Development Studies, Lucknow, *Land Administration in South Asia*.
6. Sulabha Brahme, Shankar Brahme Samajvijnan Granthala, Pune, *Dalit Intellectuals and Dalit Consciousness : A Case Study of Marathwada Region*.
7. Vimal Shah, Gujarat Institute of Area Planning, Ahmedabad, *Evaluation of Working and Living Environment of Seasonal Migrants*.
8. R. Sangeetha Rao, Sanjivayya Institute of Socio-economic Studies, Bapu Bhawan, Sat Nagar, New Delhi, *Impact of Economic Development on Weaker Sections : A Case Study*.
9. D.K. Sharma, Institute of Regional Analysis, Bhopal, *Tribal Employment and Linkage Patterns : A Case Study in a Mining Area*.
10. R.K. Patil, Centre for Agrarian Research, Training and Education, Ghaziabad, *Planning for Rural Poor Participation in Development : A Socio-economic Survey*.
11. Biplab Halim, The Institute for Motivating Self-employment (IMSE), Calcutta, *Project Outline for the Study of*

- Rural Development Work Organized by Institutions for Motivating Self-employment.*
12. M.V. Nadkarni, and R.S. Deshpande, Institute for Social and Economic Change, Bangalore, *Rainfall and Yield Uncertainty in Karnataka Agriculture.*
 13. Rajesh Tandon, Public Enterprises Centre for Continuing Education, New Delhi, *An Organizational Analysis of Trade Unions in India.*
 14. L.J. Adherwadekar, Institute of Management, Training and Research, Aurangabad, *A Study of Sickness of Industrial Units in Marathwada Region.*
 15. John Kurien, Fisheries Research Cell, Programme for Community Organization Centre, Trivandrum, *Impact of the Purse-Seiner Operations on the Fish Economy of Dakshina Kannada District of Karnataka.*
 16. Sulabha Brahme, Shankar Brahme Samajvijnan Granthalaya, Pune, *A Study of Modern Small-scale Industrial Units in the Poona Metropolitan Region with Special Reference to its Integration with the Large Industry.*
 17. J.I. Laliwala, Gujarat Economic and Social Forum for Backward Classes, Ahmedabad, *Economic, Educational and Social Survey of Backward Classes in Gujarat.*
 18. Nalini Nayak (K.M.), Fisheries Research Cell, Programme for Community Organization Centre, Spencer Junction, Trivandrum, *Study of Fishermen in Paradeep, Orissa.*
 19. Mandakini Khandekar, Unit for the Study of Urban Children and Youth, Tata Institute of Social Sciences, Bombay, *A Secondary Analysis of the National Sample Survey Data 28th Round on Maternal and Child Care.*
 20. Bengendu Ganguly, Department of Political Science, University of Calcutta, Calcutta, *Sixth Lok Sabha Election and the West Bengal Legislative Assembly Election, 1977.*
 21. A.C. Guha, 32, Acharya Prafulla Chandra Road, Calcutta, *Memoirs of Shri A.C. Guha.*
 22. Janak Pandey, Department of Psychology, University of Allahabad, Allahabad, *A Socio-psychological Study of Ingratiation.*

23. A.M. Rajasekhariah, Department of Political Science, Karnataka University, Dharwad, *The Sixth Assembly Elections in Karnataka, 1978.*
24. A.M. Rajasekhariah, Department of Political Science, Karnataka University, Dharwad, *The Chikmagalur Bye-election to the Lok Sabha, 1978.*
25. P.G. Krishnan, Faculty of Law, University of Delhi, Delhi, *The Adjudicative Process under the Industrial Disputes Act, 1947.*
26. V.S. Budhraj, Department of Political Science, Kurukshetra University, Kurukshetra, *Voting Behaviour in Haryana : A Study of 1977 Vidhan Sabha Elections.*
27. V.N. Kothari, Department of Economics, M.S. University of Baroda, Baroda, *Indicators of Educational Progress in India.*
28. R.N. Haldipur and M.K. Balachandran, Indian Institute of Public Administration, Indraprastha Estate, New Delhi, *Legislations Relating to Town Planning and Development Authorities and their Implementation.*
29. B.N. Agrawal, H.D. Jain College, Arrah, Bihar, *The Centre-State Relations in India with Special Reference to the North-eastern Region.*
30. O.P. Goyal, Department of Political Science, Maharishi Dayanand University, Rohtak, *Haryana Electoral Politics : 1977 Parliamentary Elections.*
31. Ramashray Roy, Centre for the Study of Developing Societies, 29 Rajpur Road, Delhi, *A Study of the Nomination Process in Bihar.*
32. S. Subramanian, Department of Political Science, Madurai, Kamraj University, Madurai, *Study of Sixth Lok Sabha Elections, March 1977.*
33. M.A. Saleem Khan, Centre of West Asian Studies, Aligarh Muslim University, Aligarh, *The Gulf Emerging Power Pattern in the Seventies.*
34. Asha J. Rane, Tata Institute of Social Sciences, Sion-Trombay Road, Deonar, Bombay, *A Study of Sponsorship Programme for Children.*
35. Durganand Sinha, Department of Psychology, University of Allahabad, Allahabad, *Differentials in Certain Percep-*

tual Skills among the Sections of Birhors Pursuing Different Modes of Livelihood.

36. Renuka Pamecha, Kanoria College, Jaipur, *Study of Voting Behaviour : A Case Study of Sixth General Elections in Rajasthan, 1977.*
37. Satish Sabharwal, Centre for Historical Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi, *Understanding Urban Centres : Socio-historical Perspectives.*
38. Shiv Kumar Tiwari, Department of Geography, Government Postgraduate College, Damoh (M.P.), *Prevalence of Community Diseases in Rural Population.*
39. G. Ram Reddy, Osmania University, Hyderabad, *A Study of Assembly Elections, 1972.*
40. K. Bhaskaran, Medical Hospital for Mental Diseases, Kanke, Ranchi, *A Socio-psychiatric Study of Maladjusted School-going Children of Ranchi.*
41. Buddhadeb Choudhury, Department of Sociology, North Bengal University, Calcutta, *Rural Leadership and Panchayati Raj : A Study on Panchayati Raj Election in West Bengal.*
42. H.M. Saxena, Department of P.G. Studies in Geography, Government College, Sriganganagar, *Geographical Study of the Market Towns in Rajasthan.*
43. S.R. Ganesh, Public Systems Group, Indian Institute of Management, Vastrapur, Ahmedabad, *Process of Institution Building.*
44. Sujata Miri, Department of Philosophy, North-Eastern Hill University, Shillong, *Study of Tribal Religion (KHASI) of North-East India.*
45. Suresh Sharma, Centre for the Study of Developing Societies, Delhi, *Social Tension in the Countryside : A Case Study of Kanjhawala.*
46. M.M. Dhasmana, Centre for the Study of Social Systems, Jawaharlal Nehru University, New Delhi, *The Brahmans and Rituals of Sacred Complexes of Uttarakhand.*
47. O.P. Verma, Department of Sociology, J.V. Jain College, Saharanpur, *Social Structure and Urban Politics.*
48. A.R. Kamat, Gokhale Institute of Politics and Econo-

- mics, Pune, *Education and Social Change in India*.
49. Renuka Ray, 4 Swinhoe Street, Calcutta, *My Reminiscences and Social Development in India*.
 50. R.P. Singh, National Council of Educational Research and Training, New Delhi, *The Nature of Teaching : A Philosophical Consideration*.
 51. S.N. Rath, Department of Political Science, Utkal University, Vani Vihar, Bhubaneswar, *National Study of Sixth Lok Sabha Elections in Orissa*.
 52. S.S. Singhvi, Sir L.A. Shah Law College, Ellisbridge, Ahmedabad, *Working of Subordinate Judiciary and its Effect on the Administration of Justice in the State of Rajasthan*.
 53. C.P. Singh, Department of Geography, University of Delhi, Delhi, *The Seventh Parliamentary Election in India (A Geographical Analysis)*.
 54. S.K. Gupta, Department of Sociology, Punjabi University, Patiala, *Images of Dacoits : Myth and Reality*.
 55. Rajeev Dhavan, Indian Law Institute, Bhagwandas Road, New Delhi, *Judicial Decision Making*.
 56. Usha Mathur, Har Nivas, 47 Pandariba Char Bagh, Lucknow, *Language of Auction : Socio-linguistic Study*.
 57. P.D. Sharma, Sheth C.N. College of Physical Education, Ambawadi, Ellisbridge, Ahmedabad, *Role Effectiveness of the Textile Labour Association in serving the needs of the Textile Workers of Ahmedabad*.
 58. P. Dayal, Head, Department of Social Work, Gujarat Vidyapith, Ahmedabad, *A Study of Aftermath of War : An Impact Study on the Border Area of Gujarat*.
 59. M. Shiviah, National Institute of Rural Development, Rajendranagar, Hyderabad, *Politics in an Indian Village : A Theoretico-Empirical Exploration in Political Sociology*.
 60. Ali Ashraf, Department of Political Science, Jamia Millia Islamia, New Delhi, *The Muslim Elite of Bihar*.
 61. K. Mohapatra, Indian Institute of Action Research, Professor Para, Cuttack, *Kondh and Pan Communities in Orissa*.
 62. K.L. Sharma, Centre for the Study of Social Systems,

- Jawaharlal Nehru University, New Delhi, *Relations between Lawyers and Their Clients*.
63. Y.K. Alagh, Sardar Patel Institute of Economic and Social Research, Thaltij Road, Ahmedabad, *Economic Aspect of Social Indicators In India*.
 64. C. Nunthara, Department of Sociology, North-Eastern Hill University, Shillong, *Impact of the Introduction of Grouping Villages in Mizoram*.
 65. M.P. Cariappa, 30 Yadavagiri Extension, Mysore, *The Origin of Kedavas*.
 66. Awadh Prasad and B.C. Mehta, Kumarappa Institute of Gram Swaraj, Jaipur, *Rural Exploitation in Rajasthan: A Socio-economic Study*.
 67. B. Bhattacharya, North Bengal University, Darjeeling, *Tea Plantation in Dooars, Terai and Hill Areas: A Detailed Study of the Organizational and Management Structure and Problems of Labour since Independence*.
 68. R.N. Tripathy, Ranchi University, Ranchi, Bihar, *Tenancy Reform in Bihar: A Case Study*.
 69. B. Chaudhuri, Seva Bharati, Midnapur, West Bengal, *Social Constraints of Agricultural Development*.
 70. J. Roy, Indian Statistical Institute, Calcutta, *A Socio-economic Survey of Households with Municipal Address*.
 71. J. Roy, Indian Statistical Institute, Calcutta, *A Socio-economic Survey of Pavement Dwellers*.
 72. Sulabha Brahme, Shankar Brahme Samajvijnan Granthalaya, Pune, *Role of Migrant Workers in Rural Transformation*.
 73. V.D. Deshpande, Nehru Institute of Social Studies, Tilak Maharashtra Vidyapith, Pune, *Working with Rural Poor by Voluntary Agencies*.
 74. Ramesh Bharati, Saugar University, Sagar, *Effectiveness and Impact of Rural Industrial Estates: A Case Study of M.P.*
 75. A.K.N. Reddy, ASTRA, Indian Institute of Science, Bangalore, *Rural Energy Consumption Patterns: A Field Study*.
 76. Sharayu Mhatre and Sulabha Brahme, Shankar Brahme Samajvijnan Granthalaya, Pune, *Bank Credit to*

- Women : A Study of Khanavale or Working Class Lunch Suppliers.*
77. Kumudini Dandekar, Gokhale Institute of Politics and Economics, Pune, *Employment of Women in Employment Guarantee Scheme : Prospects and Problems.*
 78. Prayag Mehta, National Labour Institute, New Delhi, *Participation Efficacy and Politics.*
 79. Pritam Singh, Management Development Institute, New Delhi, *Small Scale Industries : An Assessment of Institutional Assistance (Case Study of Select States in India).*
 80. N.R. Deshpande, Aloha, 3 Daga Layout, North Ambazar Road, Nagpur, *Voting and Political Development in the Context of 1971 General Election in Nagpur District.*

APPENDIX-5

RETROSPECTIVE INDEX TO SOCIAL SCIENCE JOURNALS

A Combined Retrospective Index to the following Journals has been/is being prepared during this period.

Artha Vijnana
Asian Economic Review
Bombay Civic Journal
Bombay Labour Journal
China Report
Civic Affairs
Economic Studies
Economic Weekly
Foreign Affairs Record
Indian Affairs Report
Indian and Foreign Review
Indian Economic Journal
Indian Economic Review
Indian Economic and Social History Review
Indian Journal of Agricultural Economics
Indian Journal of Economics
Indian Journal of International Law
Indian Journal of Labour Economics
Indian Journal of Political Science
Indian Journal of Public Administration
Indian Recorder and Digest
Industrial India
Interdiscipline
Journal of Indian Institute of Bankers
Journal of National Academy of Administration
Journal of Parliamentary Information
Mankind
March of India
Metcalf House Journal

Monthly Public Opinion Survey (I.I.P.O.)
New Administrator
Parliamentary Studies
Political Science Review
Quarterly Journal of Local Self-Government Institute
United Asia

APPENDIX-6

PUBLICATION GRANTS

Doctoral Theses

1. K.M. Kulkarni, *Nasik City and its Region : A Study in Urban Structure and Interaction.*
2. Usha Bambawale (Smt.), *Inter-Religious Marriages.*
3. Om Prakash Gupta, *A Sociological Study of Commitment to Work of Industrial Workers in an Indian Public Sector Undertaking.*
4. Dulal Chand Bag, *Impact of Education on Some Backward Communities of West Dinajpur.*

Research Reports

1. P.R. Mokashi, *Mate Selection in Inter-marriages.*

APPENDIX 7

SOCIAL SCIENTISTS GIVEN TRAVEL/MAINTENANCE GRANT FOR COLLECTION OF RESEARCH MATERIAL ABROAD

1. Shyamala Bhatia (Km.), Lecturer in History, Bharati Mahila College, Delhi, was given maintenance grant to spend two months in the UK for collection of research materials for her doctoral work on "Social Change and Politics in the Punjab (1898-1910)". She has registered in the University of Delhi for her Ph. D.

2. Narayani Gupta (Smt.), Lecturer in History, Indraprastha College for Women, Delhi, was given air fare to visit England for collection of research materials for her post-doctoral work on "Impact of Colonial Rule on Urbanism in South India".

3. Nasira Sharma (Smt.), a scholar in modern Persian language and literature, has been sanctioned travel, maintenance and contingency grant to spend two months in Iran for collection of research materials for her project, "Iranian Dilemma : From Chaos to Prosperity".

4. Nitin Khot, a UGC Junior Research Fellow at the Centre for Advanced Studies in Economics, Delhi School of Economics, University of Delhi, Delhi, was given air fare to visit England for collection of data for his Ph. D. thesis on "Chinese Intermediate Technology as a Model for the Rational Allocation of Resources in other Developing Countries".

5. Jayashekhar, Assistant Professor, Department of Soviet and European Studies, Jawaharlal Nehru University, New Delhi, was given maintenance grant to spend 21 days in the UK for collection of research materials for his project on "Fluctuations in Soviet Agricultural Production".

6. Gyanendra Pandey, Fellow, Centre for Studies in Social Sciences, Calcutta, has been given maintenance grant to visit UK for 21 days for collection of research materials for his study on "Agrarian Change and Peasant Protest in the Bhojpuri Speaking Regions of U.P. and Bihar".

7. Dharmendra Bhandari, a Ph. D. scholar at University of Rajasthan, has been given maintenance grant for 4 months' stay in the Netherlands to collect materials for his doctoral work on "Taxation of Non-residents in India with a Comparative Study of the Systems and Laws of Taxation of Non-residents in the USA, UK, Switzerland, Japan and Pakistan".

8. Maitreya Ghatak, Associate Fellow, Public Enterprise Centre for Continuing Education, New Delhi, has been given maintenance grant for 21 days' stay in the UK to collect research materials for his study on "Peasant Movements in Bengal and the Role of Bengal Provincial Krishak Sabha".

9. S.B. Singh, a Ph. D. scholar at Banaras Hindu University, has been given travel and maintenance grant for 2 months' stay in Nepal to collect materials for his doctoral work on "Impact of Indian National Movement on Political Developments of Nepal".

APPENDIX 8

RESEARCH INSTITUTES

Final Payment Made to the Research Institutes During 1980-81

(Rs. in lakhs)

<i>Institute/Centre</i>	<i>Allocation</i>		<i>Total</i>	<i>Grant Released</i>		<i>Total</i>
	<i>R</i>	<i>NR</i>		<i>R</i>	<i>NR</i>	
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
A. N. Sinha Institute of Social Studies, Patna	3.50	1.25	4.75	3.50	—	3.50
Centre for Development Studies, Trivandrum	6.25	—	6.25	6.25	—	6.25
Centre for Policy Research, Delhi	2.10	0.30	2.40	2.10	0.29	2.39
Centre for Social Studies, Surat	1.75	1.50	3.25	1.75	0.67	2.42
Centre for Studies in Social Sciences, Calcutta	5.50	1.50	7.00	5.50	1.08	6.58
Centre for the Study of Developing Societies, Delhi	5.50	0.34	5.84	5.00	—	5.00
Council for Social Development, Hyderabad	1.75	—	1.75	1.70	—	1.70
Gandhian Institute of Studies, Varanasi	4.00	1.00	5.00	3.00	—	3.00
Giri Institute of Development Studies, Lucknow	2.50	1.00	3.50	2.50	—	2.50
G. B. Pant Institute of Social Science, Allahabad	1.50	1.50	3.00	1.50	1.40	2.90
Indian Institute of Education, Pune	1.75	1.50	3.25	1.75	1.50	3.25
Institute of Development Studies, Jaipur	—	0.50	0.50	—	0.50	0.50

Contd.

1	2	3	4	5	6	7
Institute of Economic Growth, Delhi	6.50	—	6.50	6.50	—	6.50
Institute of Public Enterprise, Hyderabad	1.50	—	1.50	1.50	—	1.50
Institute for Social and Economic Change, Bangalore	7.50	—	7.50	6.69*	—	6.69
Madras Institute of Development Studies, Madras	2.50	1.77	4.27	2.45	1.77	4.22
Sardar Patel Institute of Economic and Social Research, Ahmedabad	3.50	1.50	5.00	3.00	0.90	3.90
Social Science Research Centre, Bhubneshwar	0.50	—	0.50	—	—	—
	58.10	13.66	71.76	54.69	8.11	62.80

R=Recurring

NR=Non Recurring

*0.82 Adjusted against interest earned by the Institute on Capital Grant.

A.N. SINHA INSTITUTE OF SOCIAL STUDIES
PATNA

Research

The following research projects were completed during the year :

- (1) The School Complex.
- (2) D.P.A.P. Palamau.
- (3) Study of Welfare Services of Social Welfare Advisory Board in Bihar.
- (4) Evaluation of the Working of Sulabh Sauchalaya.
- (5) A Study of Tribals at the Polls : A Case Study of Khunti Parliamentary Constituency.

- (6) Sixth Annual Report on the Evaluation of Agricultural Markets.
- (7) Pipra Carnage : A Sociological Analysis under Harijan Cell.

Twenty-six research projects were in progress : (i) Agrarian structure, peasant mobilization and social change in Bodh Gaya region. (ii) Dynamics of conflict and co-operation in inter-group setting. (iii) A re-study of the parliamentary elections in Sasaram constituency in 1980. (iv) A study on the Sauria Paharia : a development perspective. (v) Study on 20-Point Economic Programme. (vi) Study of the problems of management of minor irrigation works. (vii) Political economy of South Bihar agriculture. (viii) Political economy of North Bihar agriculture. (ix) Democracy at work place. (x) Development of caste awareness among children. (xi) Area study bibliography of Bihar. (xii) Socio-economic impact of rural electrification in tribal areas. (xiii) Drinking water management. (xiv) A study of the scheme for the welfare of children in need of care and protection in Bihar. (xv) Awareness among women of rights available to them and their enforcement. (xvi) Evaluation of Bihar agricultural markets. (xvii) Integrated rural development of Adhaura block. (xviii) Bench mark study of socio-economic conditions in drought prone districts of Bihar and Orissa. (xix) Agricultural growth and potential in Bihar. (xx) A study of shallow tube-well and rural development in the Gangetic plains : a study of U.P., Bihar, and West Bengal. (xxi) A survey of non-enrolled, non-attending and drop-out children at the age group 6-14 in Hazaribagh district. (xxii) ILO-ANSISS research project on the dynamics of employment and poverty in Bihar. (xxiii) Industrialization and social disorganization. (xxiv) A study on politics of modernization : A case study of backward caste movement in Bihar. (xxv) Work under the Harijan Cell at the institute. (xxvi) Work under NAEP Evaluation Programme.

Publications

During the year under review the following books were published :

- (1) Sachchidananda and A.K. Lal, *Elite and Development*.
- (2) S. Akinchan, *Bhartiya Yuvajan*.
- (3) J.B.P. Sinha, *The Nurturant Task Leader*.
- (4) M.P. Pandey, *Sone Command Area: Problems and Prospects*.
- (5) M.P. Pandey, *Land Records and Agrarian Situation in Bihar*.

The members of the faculty also published 40 papers in professional journals, and prepared 12 reports on various research projects.

Two issues of the Institute's journal, *The Journal of Social and Economic Studies* were published.

Seminars/Conferences/Workshops

During the year the following seminars were held at the Institute :

- (1) A three-day workshop on Evaluation of Adult Education.
- (2) A seminar under the joint auspices of the Institute and the Association of Voluntary Agencies for Rural Development.
- (3) As a follow up of the research work being done on the developmental needs of the Sauria Paharia of Sahibganj in the Rajmal sub-division of the Santal Parganas district, a discussion in collaboration with the Welfare Department of the Government of Bihar.

Faculty members participated in 19 seminars/conferences.

Ph. D. Programme

Forty-five candidates were working for Ph.D. (12 in Economics, 19 in Sociology and 14 in Social Psychology). Five candidates have already been awarded Ph. D. and four have submitted their theses.

Library

In the year under the report 1,466 books/reports were added to the library. The library has also subscribed to 362 journals/periodicals.

Visitors

A number of distinguished social scientists visited the Institute. Among them were : Dr. Hary W. Blair (Bucknell University, USA), Dr. S. Henningham (Monash University, Australia), Professor G. Bandervaske (Academy of Sciences, USSR), Professor P.K. Bhowmick (University of Calcutta), Mr. B.G. Varshney (FCI, New Delhi), Professor N.K. Rath (Gokhale Institute of Politics and Economics, Pune), Dr. Sanjay Biswas (Indian Institute of Science, Bangalore), Dr. Oliver Mendelson (La Trobe University, Australia), and Dr. Chakravarti (Washington State University, and President and Chairman, JNNOYA).

Advisory Services

The members of the faculty were represented on various committees and commissions of the central and state governments, University Grants Commission, and the ICSSR as specialists and experts.

Funds

<i>Receipts</i>	<i>(Rs. in lakhs)</i>	<i>Expenditure</i>	<i>(Rs. in lakhs)</i>
ICSSR	3.50	Pay and allowances including	
Government of Bihar	6.75	Provident Fund	7.77
Internal receipts	0.45	Research	0.21
		Library	0.78
		Printing and stationery	0.17

	Publication	0.12
	Other establish- ment expenses	1.62
	Balance	0.03
Total	10.70	10.70

A non-recurring grant of Rs 2 lakhs was received by the Institute from the Government of Bihar. A sum of Rs. 2.35 lakhs was incurred on the construction of a building for the library.

CENTRE FOR DEVELOPMENT STUDIES
TRIVANDRUM

Research

An important development during 1980-81 has been the interest indicated by the Agricultural Refinance and Development Corporation (ARDC) in the Centre for undertaking studies relating to agricultural development. Agrarian structure and change is one of the priority areas in the Centre's research efforts and several scholars including Ph. D scholars are conducting studies on various aspects of agrarian structure and change. Accordingly a project entitled "Studies on Regional Variations in Agrarian Structure in India" was formulated. Studies proposed to be undertaken include: (i) Agrarian structure and modernization of Indian agriculture: a study in inter-regional variations; (ii) Inter-regional differences in the patterns and growth of agricultural labour force in India; (iii) Inter-district variations in tenancy relations in Orissa and their consequences for labour and credit markets; (iv) Irrigation and agrarian structure: a case-study of Nagarjunasagar project; and (v) Cotton cultivation and agricultural labour in Vidarbha. The project has been accepted by the ARDC and expenses of Rs. 1.5 lakhs per annum for a period of three years would be met by them.

Steps were initiated during the year towards collaborating with the Research Policy Institute, University of Lund, Sweden, in an international research project on "Technology and Culture". An outline of a research programme in the field of industry was also initiated.

Work in the area of "Financing of Economic Development" was continued including studies on savings and investment in the public and private corporate sectors, size and profitability of the corporate sector, inter-sectoral resource flows, the relationship of developing countries to the international monetary environment.

The Centre also carried out studies with special reference to Kerala on traditional industries like cashew and coir, change in cropping pattern, irrigation, livestock, fisheries, trade unions, development of public education and fertility trends.

The Centre completed a study sponsored for the International Labour Organization on "Agrarian Reforms in Kerala and its Impact on Rural Economy". The Centre received \$ 5,000 towards the expenses of the project.

Research papers prepared and published or accepted for publication are as follows :

- (1) Raja Ram Das Gupta, *A Cross-Sectional Analysis of Poverty and Under-nutrition in Rural India.*
- (2) Mridul Eapen, *Note on Estimates of Cotton Production.*
- (3) I.S. Gulati, *Export Obligation, Technology Transfer and Foreign Collaboration in Electronics.*
- (4) T.M. Thomas Isaac, *Structural Changes in Coir Mats and Matting Industry 1950-80.*
- (5) K.P. Kannan, *Evolution of Unionization and Changes in Labour Processess under Lower Forms of Capitalist Production : A Study of the Cashew Industry of Kerala.*
- (6) —, *Cashew Development in India : Potentialities and Constraints Study.*
- (7) Ashoka Mody, *Population Pressure and Commercialization of Agriculture : India, 1890-1940.*

- (8) —, *Financing of Modern Economic Growth : The Historical Role of Agricultural Resources.*
- (9) —, *Resource Flows Between Agriculture and Non-agriculture in India, 1950-1970.*
- (10) Sudipto Mundle, *Technology, Labour Intensity and the Organization of Industrial Production : A Tentative Comparison of India and Japan.*
- (11) —, *Inter-sectoral Resource Transfers : Some Further Remarks.*
- (12) —, *Some Speculations of Growth, Disparity and Capital Reorganization in the Indian Economy.*
- (13) D. Narayana, *Some Observations on Occupational Mobility.*
- (14) K. Narayanan Nair, *Studies on India's Cattle Economy.*
- (15) P.G.K. Panikar, *Recent Trends in the Area under and Production of Rice in Kerala.*
- (16) —, *Towards Demystifying Kerala's Fertility Experience.*
- (17) K.N. Raj, *Peasants and Potatoes.*
- (18) —, *Agrarian Reform in Kerala and its Impact on Rural Development.*
- (19) N. Shanta, *Population Estimates for the Corporate Sector : An Alternative Method.*
- (20) —, *Size and Profitability in the Corporate Sector.*
- (21) P.K. Michael Tharakan, *Development of Public Education in Nineteenth Century Travancore : A Historical Review.*
- (22) A. Vaidyanathan, *Unemployment and Wages in an Agrarian Economy.*

Seminars/Conferences/Workshops/Lectures

During the year a series of seminars and lectures were conducted at the Centre. The members of the faculty participated/contributed papers at the following seminars :

- (1) Workshop on "Trade Unions and the Labouring Poor in India", 29 March to 24 April 1981, New Delhi.
- (2) Lecture on "Block Level Planning", February 1981, Trivandrum.

- (3) Seminar on "Science Technology and Development in India", 6-8 February 1981, Bangalore.
- (4) Conference on "Asian People's Struggle for Economic Justice", July 1981, Los Banos, The Philippines.
- (5) Seminar on "Maximum Livestock Production on Minimum Land", 2-5 February 1981, Bangladesh.
- (6) Workshop on "Population and Agricultural/Rural Planning", February 1981, Ahmedabad.
- (7) Conference on "Population and Development in Beijing, 21-25 February 1981, Tokyo.

Five internal seminars were conducted at the Institute.

Library

The total collection of the library by the end of March 1981 came to about 58,000. The Centre subscribed to 416 periodicals including most of the professional journals in economics published in India and abroad. The Centre took stock of the collection in order to identify major gaps and define priorities for future acquisition.

Computer Facility

The Centre acquired a micro-computer (HCL 1600 system). This has greatly facilitated empirical work of the staff and students. The Centre will, however, continue to avail of facilities at the University and the VSSC.

Teaching and Training Programmes

The Centre continued its one year M.Phil. course. Five students were admitted to the course in 1980-81. The course was slightly reorganized with a view to enabling the students to specialize in their areas of interest. The Centre's teaching programme received considerable support from the guest faculty.

During the year the Centre enrolled one full-time Ph. D. student from among its 1979-80 M. Phil. stream. The total

number of full-time students at the end of March 1981 was seven. Two Ph. D. Scholars submitted their Ph. D. theses to the University of Kerala.

Consultancy and Guidance Service

The Centre is one of the selected institutes to provide guidance and consultancy services in data processing initiated by the ICSSR. Professor Gulati and Sri Kanan did work on employment generation and labour force mobilization with special reference to Indonesia and Bangladesh on behalf of the Asian Development Bank.

The members of the faculty/research staff served on various committees appointed by the State/Central Government, universities and other organizations.

Staff

Shri D. Narayan and Shri Rajaram Dasgupta joined as research associates. Shri A.V. Jose resigned to take a position with ARTEP.

Campus

The work on the construction of five residential units for the academic staff was started. It was also decided to construct a storage tank for water.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	6.25	Pay and allowances	7.10
Government of Kerala	20.00	Books and periodicals	3.33
Projects	3.38	Other recurring items	4.55
Others	0.42	Fellowship	0.87
		Furniture and equipment	2.07

Motor vehicles	1.03
Projects	2.12
Buildings	3.05
Balance	5.93
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30.05	30.05
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CENTRE FOR POLICY RESEARCH
NEW DELHI

Research

The Centre completed the following research projects during 1980-81 :

- (1) S.N. Tawale, *Bureaucracy and Development*.
- (2) Y.B. Damle, *Citizen Participation in Rural Development and Urban Administration*.
- (3) H.R. Chaturvedi and S.K. Mitra, *Citizen Participation in Rural Development : A Comparative Study in Gujarat and Orissa*.

The following studies are under progress : (i) Integrated rural development : a comparative research-cum-action study of rural industrialization. (ii) Organizational imperatives for a viable population policy in India. (iii) People's participation in family planning. (iv) Research utilization in population and family planning. (v) Rural development experience and policy. (vi) Industrial policy in retrospect and prospect. (vii) Industrial policy for twenty-first century. (viii) India 1981-86 : a forecast of political, economic, and social development. (ix) Planning for industrial development at the state level. (x) National planning and delivery system. (xi) New regionalism in Asia. (xii) India's foreign policy : issues and problems during 1980s in the context of international change.

Publications

The papers and publications brought out during the year are as follows :

V.A. Panandikar, R.N. Bishnoi and O.P. Sharma, *Family Planning under the Emergency : Policy Implications of Incentives and Disincentives*.

The quarterly *CPR Newsletter* of the Centre was continued during the year.

In addition to these the Centre released the following papers in mimeographed form :

- (1) Population and Development : A Study of the Inter-relationship of Socio-economic Development and Demographic Trends.
- (2) Development and Freedom (Ishizaka Memorial Lectures).
- (3) Rural Health Care : The Jamkhed Projects.
- (4) Financing of Elections.
- (5) Banish Poverty.
- (6) Development Bureaucracy.
- (7) Bureaucracy and Development : A Comparative Study in Orientation and Behaviour of Bureaucracy Engaged in Developmental and Non-Developmental tasks.

Conferences

The following conferences were organized and/or attended by the scholars of the Centre on the studies conducted by the Centre during the year :

- (1) Population and Development, 21 October 1980.
- (2) Research Utilization in Family Planning, 22 October 1980.
- (3) Centre's Project of the '80s, 11 November 1980.
- (4) Industrial Policy for Twenty-first Century, 22 January 1981.
- (5) Appropriate Technology for India, 2 February 1981.

- (6) Problems of Poverty, Population and Hope, 2 March 1981.

Professor Nathen Glasser, Harvard University, USA held a discussion on "Cultural and Educational Policies of Reagan Administration", on 20 December 1980.

Consultancy

The Centre continued to render its services in the personnel selection of various public sector undertakings and other institutions. The number of candidates called for selection test was 40,131.

Computer Service

The Centre installed a DCM SPECTRUM/7 Microprocessor in January 1981. The installation consisted of a 8 bit microprocessor with 52 byte memory, four floppy disk-drives and a Daten 9 data entry device.

During January-March 1981, the results of the examination conducted by the Centre on all-India basis for a financial institution were computerized. It has been planned to computerize all future sizable personnel selection service assignments.

Collaboration with other Institutions

The Centre maintained close and active relationship during the year with the Indian Council of Social Science Research, Family Planning Foundation, Reserve Bank of India, Centre for the Study of Developing Societies, State Bank of India, Institute of Economic Growth, and India International Centre.

Library

The library acquired 236 books mostly on subjects like policy sciences, bureaucracy, futurology, social indicators, foreign

policy and other economic and sociological topics. The total collection at present is 2382 volumes including bound periodicals.

The library also subscribed to 67 research journals and received gratis of 26 periodicals. Six daily newspapers are received in the library. With the purchase of electro-copier the library also started providing photo-copies to research and other staff members.

Visitors

During the year 1980-81, the Centre received many distinguished visitors and held discussions with them on very important national and international problems and issues. They included : Professor Joseph La Palombara (Yale University, Connecticut, USA), Ms. Carolyn M. Ellist (Ford Foundation, New York), Dr. Varun Bery (Yale University, USA), Dr. Ponna Wignaraja, Society of International Development, Rome), Dr. Mahinder Chowdhery (New York), Mr. Gerard Pedraglio (President, Publicis, Paris), Ms. Kim Shafer (Cunningwell Scholarship Recipient, New York), Shri Deepak Bhabracharya (East West Center, Hawaii).

Fellows Affiliated to the Centre

Three Senior Fellows of the ICSSR have been affiliated to the Centre.

Campus

The construction work of the building in the Nyaya Marg Institutional Area was completed. The Centre's office moved into the new building in June 1980.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	2.10	Salaries	3.02
Membership fee	1.27	Library books	

Testing fees	5.81	and periodicals	0.39
Miscellaneous	0.68	Printing and	
Projects	5.22	stationery	1.18
Ford Foundation	8.01	Centre's Research	
		Projects	0.12
		Other establish-	
		ment and miscel-	
		laneous charges	2.50
		Depreciation	2.29
		Projects	3.70
		Assets of	
		library equip-	
		ment, etc.	6.35
		Balance	3.54
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CENTRE FOR SOCIAL STUDIES
SURAT

Research

The Centre's research studies have centred around the disciplines encompassing sociology, anthropology, political science, economic history, socio-linguistics and education. Its primary concern is observation of dynamics of social change in the context of changing political economy. Broadly, its research activities covered the following themes : social differentiation and stratification, conflict and integration and development and planning.

The Centre completed the following projects :

- (1) Migration and Social Stratification : A Case Study of Dhodias of Surat City.
- (2) Potters and their Crafts in Gujarat.

- (3) Aspects of Class and Caste in Social Tensions : A Study of Marathwada Riots.
- (4) Area Development Plan with Social Inputs : Sabarkantha District.

The ongoing research studies are as follows : (i) Gandhian approach to rural development : Vedchhi Intensive Area Schemes. (ii) A socio-economic study of Narsanda : restudy of a village. (iii) Gandhiji's approach to Hindu scriptures. (iv) Social strata among the tribes in the tribal regions of Bengal. (v) Socio-economic and psychological survey of the people who will be displaced by the Narmada Project. (vi) Supply of and demand for skilled and unskilled labour for the construction of the Sardar Sarovar. (vii) Socio-cultural factors in T.B. care in Valsad district. (viii) Industrial workers of Gujarat : a profile. (ix) Democracy within the Trade Union Movement : an experience of Baroda factory workers. (x) Personal names and naming in south Gujarat. (xi) A statistical profile of Surat district.

The Centre is involved in a new research programme called "Lokayan". Under this, a dialogue is being organized among the intellectuals, grass-roots activists, voluntary organizations and opinion makers at various levels and political and administrative cadres. The results will be disseminated among its participants and others. Two seminars were organized under this programme : (i) "Lokayan : Dialogue of the People", 29-30 November 1980. (ii) "Issues around Reservations for Deprived Groups", 28 March 1981.

Publications

The Centre brought out 32 research papers in various Indian and foreign journals.

Ph. D. Guidance

During the year two students of Sociology and one student of Political Science receiving guidance from the Centre have been awarded the Ph. D. degree by the South Gujarat Univer-

sity, Surat. Two students are working under the guidance of the Centre's senior members.

Consultancy

Under the ICSSR Guidance and Consultancy Scheme, the Centre undertakes consultancy services mainly in the preparation of code-books, codification and tabulation of data. During the year five college teachers were provided with consultancy.

Conferences and Workshops

The Centre organized a series of dialogues, discussions and lectures. Research scholars, university teachers, administrators and activists initiated these discussions, and also participated in them. Some of the distinguished scholars who delivered lectures, talks and seminars included Professor Raojibhai (M.S. University, Baroda), Shri Shaveribhai Patel (Gujarat Area Planning Organization, Ahmedabad), Mr. Douglas Haynes (University of Pennsylvania), Shri Sharad Patel (Journalist), Professor B.S. Barriskar (University of Delhi), Professor H.C. Chaturvedi (Additional Collector, Baroda) Nitin J. Vyas (M.S. University, Baroda) and Dr. L.S. Vishwanath (Indian Institute of Management (Ahmedabad). Eight small group discussions were organized in which all the members of the Centre and some outside scholars participated.

The Centre's faculty members attended various conferences and seminars during the year. They also contributed papers in some of them.

Guest scholars were associated with the Centre during the year, of whom two were from abroad.

Training and Teaching Programme

The Centre organized a training programme in research methodology for college teachers. The training programme was conceived as an alternative to the usual package training programme.

Kashyap Mankodi accepted teaching assignment in the Department of Linguistics, S.G. University, Surat and S.D. Punaleker accepted teaching assignment in the Department of

Social Sciences and Humanities, SVR College of Engineering and Technology, Surat.

Representation as Members

Faculty members of the Centre have been associated with advisory councils, committees, and boards and with various organizations, universities, research institutions, planning boards and other government agencies.

Library

The Centre has a specialized library in sociology, political science, history, economics and philosophy. During the year 895 new books were added to the library bringing the total to 6,638.

The Centre subscribed to over 135 journals including 59 foreign journals. Books are provided to outside scholars under its scheme of inter-library loan service. The library also maintains documentation service for reprints of articles, clippings and selected bibliographies. Personal documents having historical value have been collected from Bharatbhai Vakil, Girdharlal Thakkar and Champabbhai Subhadia.

Other Important Activities

The faculty members of the Centre carried out a few studies in collaboration with the university departments and research institutions in India and abroad.

After shifting the office of the Centre to the new building constructed at the South Gujarat University, Surat, in 1980, the Centre has started the construction work of a separate unit of the library. Staff quarters for the various categories are under construction.

The Centre is planning to develop archives and documentation cell in the Library Unit, with a special focus on Gujarat society and culture.

Funds

<i>Receipts (Rs. in lakhs)</i>	<i>Expenditure (Rs. in lakhs)</i>
ICSSR	Salaries
Government of	Books and Jour-
Gujarat	nals
Deficit	Equipment and
	furniture
	Research
	Faculty
	Miscellaneous and
	contingencies,
	building
	maintenance
3.57	0.40
3.57	3.57

A non-recurring grant of Rs. 0.67 lakh for building was received from the ICSSR.

CENTRE FOR STUDIES IN SOCIAL SCIENCES
CALCUTTA

Research

Work on the following research projects was in progress:

- (i) Calcutta, 1951-1981. (ii) Bengali journalism in the making of Bengali prose, 1818-1856. (iii) Pre-colonial polity formations in tribal regions of eastern and north-eastern India. (iv) Social relations and cultural patterns of rice cultivation in two areas of West Bengal (A UNESCO sponsored project). (v) Agrarian capital formation in eastern India, 1900-1950. (vi) Agrarian change and political protest in the Bhojpuri region, 1800-1947. (vii) Agrarian relations and politics in Bengal in the twentieth century. (viii) Foreign collaboration, transfer of technology and development of indigenous industry in India.

(ix) French private trade in Bengal during the first half of the eighteenth century with special reference to Dupleix. (x) Aspects of Modern History of Assam. (xi) A new history of Assam : medieval period. (xii) Some problems of econometric methodology and Cobb-Douglas Production Functions in a macro context. (xiii) The Bengal economy and polity, 1755-1770. (xiv) Bourgeoisie and state power in India, 1965-79. (xv) Budgetary policies for urban development in West Bengal. (xvi) Historical trends in women's secondary employment. (xvii) Grass-roots nationalism in south-western Bengal. (xviii) Historical evolution of cotton handloom industry of Bengal till Independence and the economic profile of present day handloom industry in West Bengal.

The Centre completed the following collaborative projects during 1980-81 :

- (1) With the Nabagram Hiralal Paul College, *The Process of Transformation in the Household Tailoring Industry.*
- (2) With the Asiatic Society, *Survey of Fairs and Festivals Celebrated in West Bengal.*
- (3) With the Chandernagore Government College, *The Social Context in Clay Modelling in Krishnanagar.*

Publications

The Centre continued to publish its occasional papers and monographs. *Perspectives in Social Sciences II* containing articles on agrarian structure and society is in press.

The following Occasional Papers were published during the year :

- (1) Abanti Kundu, *Pattern of Organization in Handloom Industry of West Bengal.* No. 27.
- (2) Subhendu Dasgupta, *Foreign Technical collaboration in Indian Business Houses 1957-76 : A Quantitative Analysis.* No. 28.
- (3) Indrani Ray, *The Multiple Faces of the Early Indian Merchants.* No. 29.

- (4) Partha Chatterjee, *Agrarian Relations and Politics in Bengal: Some Considerations in the Making of the Tenancy Act Amendment, 1928*. No. 30.
- (5) N. Krishnaji, *Cobb-Douglas Agricultural Production Functions : A Sceptical Note*. No. 31.
- (6) Hiteshranjan Sanyal, *A Few Observations on the History of Rarh (in Bengali)*. No. 32.
- (7) Subhendu Dasgupta, *Continuity of Linkages : A Study of Transnational Corporations in the Power Sector of India, 1947-1967*. No. 33.
- (8) Sunil Munsii, *An Enquiry into the Nature of Frontier Settlements : Case Study of Hill Darjeeling*. No. 34.
- (9) Iqtidar Alam Khan, *Coming of Gunpowder and the Response of Indian Polity*. No. 35.

Besides, the following monographs were released :

- (1) Sobhanlal Datta, *Comintern, India and the Colonial Question 1926-1937*.
- (2) A.K. Bagchi and Nirmala Bannerjee, *Change and Choice in Indian Industry*.
- (3) The Fourth R.C. Dutt Lectures delivered by Professor I.S. Gulati, Centre for Development Studies, Trivandrum on *International Monetary Development and the Third World : A Proposal to Redress the Balance*.

Dr. Hiteshranjan Sanyal published his book *Social Mobility in Bengal, Sixteenth to Nineteenth Century*.

During the year 36 articles and 15 book reviews written by the members of the academic staff of the Centre were published or accepted for publication in journals in India and abroad.

Major Changes in Staff

During the year Professor Surajit Sinha from Visva-Bharati, Dr. Gyanendra Pandey from Hyderabad University, Dr. Keya Dasgupta from Burdwan University and Shri Sanjib Mukherjee joined the Centre. Dr. Sobhanlal Datta Gupta, Shri Subhendu Dasgupta and Shri Siddhartha Guha Roy

left the Centre to join Burdwan University, Indian Institute of Management, Calcutta, and Malda College, West Bengal, respectively.

Ph.D. Programme

Under the supervision of the Centre's academic staff, 29 students were pursuing their Ph. D. studies of whom three were awarded Ph.D. degrees.

Teaching, Training, Lectures/Seminars

Most of the members of the academic staff of the Centre continued their part-time teaching assignments with the Universities of Calcutta, Burdwan and Jadavpur.

The Centre continued its Research Training Programme in the disciplines of History, Geography, Political Science and Economics under which evening classes were conducted for the benefit of research scholars.

During the year 1980-81, 71 Staff Seminars were organized in the Centre. A Working Group on Peasant Studies has been formed to hold discussions on various aspects of peasant studies. During the year, five lectures were delivered and speakers included Dr. David Hardiman, Mr. Frank Perlin and Mr. Shahid Amin from abroad.

The Centre organized a joint seminar in collaboration with the Indian Institute of Management, Calcutta on "Third World Development and the Role of Transnational Corporation". A preliminary workshop was held on the theme "Tribal Politics and State Systems in Pre-Colonial Eastern and North-eastern India".

Visiting Scholars

The Centre arranged public lectures by visiting scholars. Mr. Iqtidar Alam Khan, Aligarh Muslim University, delivered two public lectures on "Coming of Gunpowder and the Response of Indian Polity". Professor Irfan Habib, Dean of the Faculty of Social Sciences, Aligarh Muslim University, delivered a

public lecture on "The Left and the Problems of Communalism in India".

Visiting Fellows/Scholars

Professor Susane B.C. Devalle of the Centre for Asian and African Studies, EI Colegio de Mexico, was attached as Honorary Visiting Fellow. Mr. Kazi Shahidullah, a research scholar of the Department of History, University of Western Australia, was attached to the Centre as Honorary Visiting Scholar. Begum Hosne Ara, Rajshahi University, Bangladesh, and Shri Anjan Kumar Ghosh, Indian Institute of Technology, Delhi, were attached to the Centre as ICSSR Fellows. Shri Jyotirmoy Sen and Smt. Sukla Sen of the University of Calcutta were also attached to the Centre.

Visits

During the period scholars from various parts of India and abroad visiting the Centre included Professor A. Rezaque (National Professor, Bangladesh), Professor Anisuzzaman, (Chittagong University, Bangladesh), Professor Hamza Alavi (University of Manchester), Professor S.J. Tambiah (Harvard University), Professor Clemens Haller (Maison des Sciences De L'Homme, Paris), Professor John Weaver (McMaster University, Canada), Sir John Thompson (British High Commissioner), Mr. A.V. Hayday (Deputy British High Commissioner), Dr. David Selbourne (Ruskin College, Oxford), Mr. A.T. Marriott (Grumbay College of Technology, U.K.), and a group of Indonesian scholars and policy makers sponsored by the Institute of Social Studies (The Hague, Netherlands). Under the Indo-French Cultural Exchange Programme, a delegation of eminent French historians including Professor P. Deyon, University of Lille III, Professor G. Bois, University of Besencon, Professor Charlotte Coquery, Vidrovitch, Professor Maurice Aymard, Maison des Sciences de L' Homme and Professor B. Lamaison visited the Centre.

Library

The library of the Centre acquired more than 550 volumes and subscribed to 86 periodicals.

Consultancy, Guidance and Advisory Services

The Centre continues to give consultancy, guidance and advisory services to various central and state agencies such as the Anthropological Survey of India, the Municipal Finance Commission, the Archaeological Advisory Committee, Advisory Committee for Permanent Exhibition on Freedom Struggle, and the District Gazetteer's Unit of the Government of West Bengal, Indian Statistical Institute, North-Eastern Hill University, Indian National Science Academy, New Delhi, West Bengal State Land Use Board, West Bengal Planning Advisory Board, etc.

Funds

<i>Income (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	5.50	Salary and allowances	9.11
Government of West Bengal	5.50	Research programme/seminar, etc.	0.65
Miscellaneous and others	0.59	Library	0.41
Project and Fellowships	0.29	Furniture and equipment	0.37
Deficit	0.40	Publication and printing	0.02
		Establishment and others	1.44
		Project and Fellowships	0.28
Total	<u>12.28</u>	Total	<u>12.28</u>

CENTRE FOR THE STUDY OF DEVELOPING SOCIETIES
DELHI

Important Events

Under the B.N. Ganguli Memorial Lectures, instituted by the Centre, Professor Charles Taylor, who holds the Chair of Social and Political Theory at Oxford, delivered three lectures in March 1981 on the theme of Social Theory and Practice. The topics were : (i) Explanation in the Science of Man, (ii) The Concept of Person, and (iii) Social Theory and Practice.

Changes in Staff

Professor Sudhir Kakar joined the faculty of the Centre in February last as a Senior Fellow.

Research Completed and Undertaken

During the year under report, the following studies were completed.

- (1) H.R. Chaturvedi, *Citizen Anticipation in Rural Development*.
- (2) Suresh Sharma, *Social Tensions in the Countryside : A Case Study of Kanjhawala*.
- (3) Ramashray Roy, *Selection of Candidates in Bihar—1977*.
- (4) —, *Democracy in Two Countries : USA and India*.
- (5) —, *Politics of International Economic Relations*.
- (6) Sudhir Kakar, *Mystics, Doctors and Healers*.

The data cards of the Pre-election Survey of Voters for the 1980 Elections sponsored by the ICSSR and designed and carried out by the Centre, in collaboration with the Indian Institute of Public Opinion, have been handed over to the ICSSR for use by Indian researchers. The operational phase of another project, undertaken on behalf of the All India Handicrafts

Board, was also completed this year. Nine evaluation studies were commissioned under it and of these five were received.

The field work for the project on Block Level Planning, initiated in November 1979, was completed in December 1980. The project covers two blocks, Mahnar and Hariharganj, in Bihar. A census of 10,226 households in the former and 7,870 in the latter was undertaken. The data from the long schedule used for the household census has been coded and in the case of the Mahnar Block, already punched. The punching of data from Hariharganj was presently going on. The computer processing and analysis of the Mahnar data has already commenced.

Work on research projects under progress was as under :
 (i) National pre-election summary of the 1980 Lok Sabha Election (in collaboration with the Indian Institute of Public Opinion, New Delhi). (ii) Study of civic amenities in Delhi. (iii) Role of the Valod Group in promoting socio-economic changes among the tribals of the area. (iv) Social life of the Muslim family in U.P. (v) Goals, processes and indicators of development.

Data Unit

Under the Centre's Data Unit, the updating and analysis of data-sets continued during the period.

- (1) Data for 2,462 towns listed in the 1961 census and 2,642 towns in 1971 Census, have been coded separately. A third set providing a range of socio-economic and demographic information for all towns whose boundaries remained unchanged between the Censuses of 1961 and 1971 was under preparation.
- (2) The data on the socio-economic profile of the Lok Sabha members, have been coded. The data-files for the third to the sixth Lok Sabha were ready. Work on the seventh Lok Sabha was in progress.
- (3) A wide range of information on the economic and demographic features of all the states has been put together for computer analysis. These data cover the period 1951 to 1972 at 5 year intervals.

- (4) Voting data for all the General Elections to Parliament, i.e., from 1951-52 to 1980, were coded. But the data files are not yet complete because some additional information on demographic variables at the level of the constituency, remain to be coded.

Publications

During the year, the Centre published the following books :

- (1) Ashis Nandy, *At the Edge of Psychology : Essays in Politics and Culture*.
- (2) Ramashray Roy and S. Kothari, *Politicians and Administrators*.

The Centre's faculty also contributed several papers to journals and edited books during the year. Some of the important papers were :

- (1) Giri Deshingkar, "Military R&D and its Impact on the Arms-Race".
- (2) Ramashray Roy, "The Role of Social Science and Social Scientists in Policy Making".
- (3) Ashis Nandy, "From Outside the Imperium : Gandhi's Cultural Critique of the West".
- (4) Ashis Nandy, "The Third Choice in Development : Psychopathology as a Cautionary Tale and an Allegory".
- (5) Bashiruddin Ahmed, "Trends and Options".
- (6) Shankar Bose, "Political Profiles : An Index for Measuring Similarity Over Time".
- (7) Rajni Kothari, "Environment and Development."

Seminars, Lectures and Visitors

The "Mind and Society" seminar, which is an on-going programme of the Centre, continued during the Year. Professor Satish Saberwal of the Jawaharlal Nehru University was invited by the Seminar, to make a presentation on his current work on communalism. This was followed by two presentations by Professor Ramchandra Gandhi of the

Hyderabad University, based on the work he is doing on a Senior Fellowship from the ICSSR.

The Centre also organized lectures and talks during the year by eminent scholars : Notable among them were : (i) Ambassador K.R. Narayanan, "The Chinese Political Science". (ii) The Foreign Secretary, Sri R.D. Sathe, "Developments in China and the Conflict between China and Vietnam". (iii) Professor Huang Xinchuan, Deputy Secretary, Institute of South Asian Studies, "Organization of South Asian Studies in China". (iv) Discussion on Science and Technology initiated by Professor Henryk Skolimowski of the University of Michigan, Ann Arbor, for the group working on the Centre's new programme on Decentralization and Rural Development.

Among the others who visited the Centre were Sri Nikhil Chakravarty (*Mainstream*), Professor G.P. Deshpande (Jawaharlal Nehru University), Dr. Hary I. White, (Harvard), Professor Margaret Clark (Victoria University, New Zealand), Dr. Flora Battoon (Mexican Embassy in Beijing), Dr. Alan Roland (National Association for Psychoanalytic Psychology, New York), Professor Charles Heimsath (Washington), Professor E.C.G. Sudershan (University of Texas, Austin), Dr. Kanwal Mehra, (Hampstead Clinic, London), Dr. Hans Buchholz (Institute for Future Studies, Berlin), Dr. James Manor (*Journal of Commonwealth and Comparative Politics*), Professor Baudhayan Chattopadhyaya (Calcutta), Professor Paul Brass, (University of Washington), Dr. Shel Drake (ICRISAT), and Dr. Same Cole (SPRU).

Teaching and Training Programmes

The Centre currently has four Ph. D. students under the ICSSR's Institutional Doctoral Fellowships scheme. Some members of the Centre's faculty are also guiding M. Phil. and Ph. D. students attached to various universities.

Consultancy, Guidance and Representation on Committees

The Centre provided help and guidance under the ICSSR's Consultancy Services Scheme to six Ph.D. scholars. The

Centre for Social Studies, Surat, was provided consultancy services for the coding and computer analysis of data from their project on "irrigation".

Advisory Service

The members of the faculty were represented on various advisory boards, committees, commissions of central ministries and various organizations and institutions such as the CSIR, ICSSR, A.N. Sinha Institute of Social Studies, Indian Institute of Mass Communication, National Labour Institute, Ministries of Defence, External Affairs, Department of Science and Technology, Social Welfare Department, etc.

Other Important Activities

During 1980-81 the Centre's faculty also took part in a large number of seminars, workshops and conferences outside the country. Professors Bashiruddin Ahmed and D.L. Sheth took part in the seminar on Comparative Electoral Analysis, held in Paris, under the Indo-French Cultural Exchange Programme. Dr. Vijay Pillai participated in the first Global Conference on the Future, at Toronto and attended the Forum Humanum Meeting in Rome. Dr. Pillai presented a paper on both occasions.

Professor Deshingkar attended a conference on social science in Beijing organized by the Chinese Academy of Science and presented a paper. Professor Deshingkar also participated in two workshops on "The Ethical Dilemmas of Development" and "Cooperation among Small Nations in Asia" held by the Marga Institute, Sri Lanka. He also attended a meeting in Helsinki called in connection with a UNESCO publication, *Military Research and Development* to which he has contributed a chapter.

Dr. Ashis Nandy participated in three meetings abroad during the year : the first Workshop on Human Development in Argentina ; the meeting on Culture, Power and Global Transformation at Lisbon ; and the International Conference on Values, in Japan. He presented a paper at the first and the second meeting.

Professor Sudhir Kakar is member of an on-going seminar on the "Concept of Man in South Asia" at the University of Chicago. He attended its first meeting held in September 1980.

Professor Bashiruddin Ahmed delivered two lectures at the Training Seminar on Social Research Methodology organized at Peradeniya by the Social Science Research Centre of the National Science Council of Sri Lanka in August 1980 with help from UNESCO.

Funds

<i>Income (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	5.00	Salaries	4.26
Ford Foundation	2.18	Books and journals	0.09
Fellowships	1.37	Buildings	0.99
Project	12.58	Stationery, postage, contingencies, etc.	0.13
		Data unit	2.18
		Projects	11.35
		Fellowships	1.30
		Balance	0.83
	<hr/> 21.13 <hr/>		<hr/> 21.13 <hr/>

COUNCIL FOR SOCIAL DEVELOPMENT NEW DELHI

Research

The Council has continued to conduct research and evaluation studies in the field of social welfare and social development.

The following research projects/studies have been completed :

- (1) Preparation of Integrated Area Development Plans

for two Blocks in Rae Bareilly and Unnao Districts of Uttar Pradesh.

- (2) Comprehensive Planning of Small Settlements.
- (3) Pavement Schools in Calcutta.

The following studies were under progress : (i) Block level planning for employment generation and feasibility studies. (ii) Second phase of the evaluation study of the scheme of functional literacy for adult women. (iii) Evaluation studies of the functional literacy programme of ICDS scheme in Meghalaya and Calcutta. (iv) A quick impact study of Sircilla Rural Electric Cooperative. (v) Scope of electrification of small towns and villages for promoting rural industries. (vi) Scope for rural electrification for provision of drinking water in rural areas. (vii) Mass communication and village life. (viii) Maharashtra and Orissa disability survey. (ix) Evaluation study of selected cooperative sugar factories in Andhra Pradesh, Maharashtra and Uttar Pradesh. (x) A longitudinal study of scientific creativity. (xi) Financing of the weaker sections.

Publications

The Council has been bringing out a quarterly journal *Social Change*. Three issues of the journal were brought out. The March-June 1980 issue was devoted to "Social Disadvantage and Education in India". The September-December 1980 issue contained articles covering different topics and the March 1981 issue was theme oriented on "Dimensions of Poverty in India".

The technical report on "The Mahbubnagar Experiment : Non-Formal Education for Rural Women" was published.

Other Programmes

A proposal was submitted by the Council in conjunction with the ICSSR and the CSRS for continuation and expansion of its Survey Research and Training Centre and was cleared by the Government of India. The Danish government conveyed

its agreement to provide assistance on a grant basis within a total amount of two million Danish kroner for a period of 5 years in March 1979. The total budget amount approved was Rs. 37.58 lakhs. The first instalment of Rs. 2.85 lakhs was received from the Royal Danish Embassy, New Delhi, in April 1979 towards meeting the cost of personnel and for running two training courses. No training courses could be run as modalities of collaboration between CSD and CSDS could not be finalized. In December 1980 the ICSSR appointed a Committee to examine afresh the proposal of setting up of SRTC with regard to its background, autonomy, operationalization of the programmes, etc., and the funding and formation of the User's Committee to make out the details for effective working of the SRTC.

Advisory Service

The Council continued providing advisory services to the Lutheran World Service (India) in their PREM Cell and evaluating their programmes besides arranging and conducting a seminar or training programme for them.

Hyderabad Branch

The Research staff at Hyderabad has undertaken studies in the field of Poverty and Unemployment in Urban Slums, Village Level Studies, and Panchayati Raj.

A library has been set up and books worth Rs. 12,000 were purchased during the period under report.

Staff

Consequent upon Dr. B.N. Mukherjee's leaving the Council at the end of March 1981, Dr. B.R. Patil was appointed as Joint Director of Research.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	1.70	Salaries and honourarium	1.20

CSD.	0.01	Library	0.17
		Other establishment and contingent expenses	0.34
	<hr/> 1.71 <hr/>		<hr/> 1.71 <hr/>

GANDHIAN INSTITUTE OF STUDIES
VARANASI

Important Events

Dr. Hari Narain, Vice-Chancellor, Banaras Hindu University and Professor Rajaram Shastri were nominated on the Board of Governors of the Institute.

Research

The following research projects were completed :

- (1) B.N. Juyal, *Magnitude and Pattern of Employment of Child Labour in Varanasi City.*
- (2) Rafiq Khan, *Study on Structural Violence on Tribals of Orissa.*
- (3) B.P. Pandey, *Structure and Functioning of Banarasi Brocade Industry in Varanasi.*
- (4) I.N. Tewary, *Legislative Behaviour as a Function of Political System of U.P.*
- (5) Rafiq Khan, *A Conceptual Study of Violence as evidenced from Inquiry Commission Reports from 1952-1975.*

The following research studies were under progress :
 (i) Survey of village and cottage industries. (ii) An exploratory study of violence in Paras Bigha and Pipra. (iii) Studies in training of rural development workers in India. (iv) Evaluation of rural development programme. (v) Identity formation and self-identity of the educated Harijan elite. (vi) The economic impact of land distribution among weaker sections

of the eastern U.P. (vii) The economic condition of the bonded labour in U.P.

Seminars/Conferences

The members of the faculty participated and contributed papers in seminars and conferences on : (i) Concept of development alternatives. (ii) Rural organization. (iii) Small is beautiful. (iv) Strategy of planning through rural growth centres. (v) No poverty society. (vi) Survey of energy. (vii) Rural development in A.D. 2000.

They also assisted in carrying out three studies being conducted under the aegis of voluntary and state agencies.

Publications

The following books were published :

- (1) Nageshwar Prasad, *Ideology and Organization in Indian Politics (A Study of Political Parties at the Grass-roots)*.
- (2) B.P. Pandey, *Banaras Brocades : Structure and Functioning*.

Lectures and Talks

A number of eminent scholars visited the Institute and delivered lectures and talks. Among them were Dr. Peter Okley (Reading University, USA), Sri Siddharaj Dhaddha, Father Hoo Ker, A group of Italian social scientists, A group of French scholars, Dr. Sulak Sivaraksha (Chulalongkorn University, Bangkok and Coordinator, Asian Cultural Action for Development), and three delegates of World Wide Peace Japan Buddha Sangh Pilgrimage, 1980-81.

Library

The Institute has a library with about 15,000 volumes on different disciplines of social sciences and humanities. Indian and foreign journals numbering 95 were subscribed to or obtained through exchange with the Institute's journal.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	3.00	Salary and allowances	6.06
Government of Uttar Pradesh	3.50	Furniture and equipment	0.42
Other state governments	0.30	Printing, stationery, postage, etc.	0.17
Other receipts (Institute's own income)	0.21	Other contingent expenditure	1.32
	<hr/> 7.01 <hr/>		<hr/> 7.97 <hr/>

GIRI INSTITUTE OF DEVELOPMENT STUDIES
LUCKNOW

Research

The following research projects were completed during the year :

- (1) T.S. Papola, *Rural Industrialization in Uttar Pradesh.*
- (2) T.S. Papola and C. Sinha, *Income Distribution, Technology and Employment : A Study of Metal Utensils in India in the Basic Needs Framework.*
- (3) T.S. Papola and R.C. Sinha, *Road Transport and Economic Development : Comparative Study of Uttar Pradesh and Japan.*
- (4) G.P. Mishra and Radha Sinha, *Implications of Basic Needs Strategy for the Edible Oil Industry.*

Ten research projects initiated during the year were :

- (i) Socio-economic implications of micro-hydel power systems in India. (ii) Women workers in the urban labour market : study

of segregation and discrimination in employment. (iii) A study of interrelationship of agricultural markets in Bihar. (iv) A study of organization, technology and performance of irrigation systems in Uttar Pradesh. (v) Evaluation of measures undertaken under Land Reforms Legislation in Uttar Pradesh. (vi) Growth, employment and wages in agriculture. (vii) Management and participation of farmers' organization in Sone Irrigation Project. (viii) Origin and character of Regional Capitalist Class. (ix) Social dimensions of backwardness in hill areas of Uttar Pradesh. (x) District-wise hierarchical pattern of development in Uttar Pradesh.

Eight more projects initiated earlier were in different stages of progress.

Seminars

At the instance of the National Committee on Development of Backward Areas of the Planning Commission, the Institute organized an all-India Seminar on "Development of Hill Areas" in collaboration with the state government during 21-23 April 1980 in Nainital. Over 100 academic and government officials from various states participated in the Seminar, and 58 papers were presented and discussed. A report summarizing the discussions in the Seminar has been published.

Another seminar on "Alternative Development Strategies, and their Relevance to India" was organized in collaboration with the State Planning Institute, in which social scientists from different parts as well as senior officers of the state government participated.

Ph. D. Programme

Two doctoral fellows joined the Institute thus bringing the total number of Ph.D. students enrolled at the Institute to eight.

Training Programme

The Institute participated in a major way by conducting nearly one-half of the session in two training programmes

organized by the State Planning Institute—one for PCS probationers and the other for development officials.

Advisory and Consultancy Services

Dr. T.S. Papola continued to be a member of the State Economic Advisory Council of the Government of Uttar Pradesh, a member of the Technical Advisory Committee and also of Follow-up and Implementation sub-Committee of the State Evaluation Advisory Board. He also continued to be a member of the Expert Group on Agro-Economic Research, set up by the Government of India, till December 1980.

Publications

Report of the various research projects completed during the year have been brought out in mimeographed form. Besides the following publications based on research studies or seminars conducted at the institute were brought out during the year.

- (1) *Report of the Seminar on Development of Hill Areas.*
- (2) H.S. Verma, *Post-Independence Change in Rural India.*
- (3) T.S. Papola, *Urban Informal Sector in a Developing Economy.*
- (4) T.S. Papola, *Spatial Diversification of Industries.*
- (5) T.S. Papola and R.C. Sinha, *Road Transport and Economic Development : A Study in Uttar Pradesh.*
- (6) T.S. Papola, *Rural Industrialization : Approaches and Prospect.*
- (7) T.S. Papola and R.C. Sinha, *Income Distribution, Technology and Employment : A Study of Metal Utensils in India in the Basic Needs Framework.*

In addition, three papers written by the faculty members were published in various journals. Also, ten papers were added to the Institute's Technical Report series.

Major Changes in the Staff

The following new members joined the Institute faculty : Dr. B.K. Joshi and Dr. G.P. Mishra as Professors and Dr. Niranjana Pant, Shri Hiranmay Dhar and Dr. R.T. Tewari as Senior Fellows. Besides, Dr. H.S. Verma and Dr. M.S. Ashraf were appointed Senior Fellows. Dr. S.K. Gupta joined the Institute as Fellow on Project. Dr. V.N. Misra, Senior Fellow left the Institute to rejoin Government of India, from where he was on deputation to the Institute. The Institute faculty strength rose from five on 31 March 1980 to ten on 31 March 1981.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	2.50	Salary and establishment	3.97
Government of Uttar Pradesh	1.80	Printing and stationery	0.22
Specific grant for seminar from Government of Uttar Pradesh	0.30	Rent, rates and taxes	0.53
Fee and overhead on sponsored projects	0.06	Seminar and publications	0.65
Miscellaneous receipts	0.04	Furniture and equipment	1.35
Project grants (including Fellowships)	5.70	Books and journals	1.32
Ford Foundation	4.42	Project expenditure	4.13
		Others	0.76
		Balance	1.89
Total	14.82		14.82

PANT SOCIAL SCIENCE INSTITUTE
ALLAHABAD

Major Events

The Institute continued its efforts to acquire a suitable campus and finalized negotiations to acquire land and buildings at 31 Lowther Road. The Government of Uttar Pradesh sanctioned a capital grant of Rs. 13.86 lakhs for this purpose.

Research

The following research projects were undertaken by the Institute :

- (1) An Evaluation of the Antyodaya Programme.
- (2) Working of Tubewells in Phulpur Block, Allahabad District.
- (3) Socio-economic Profile of the Musahars of Ghazipur.
- (4) A Study of Agricultural Labourers in the Mau Tahsil of Banda District.

Publications

Five research papers by the members of the faculty were published in various journals and the following books were published.

- (1) A.D. Pant, *Kautilyan Studies*.
- (2) L.R. Singh, *New Perspectives in Geography*.

Seminars/Conferences/Workshops

The Institute organized a National Symposium on "Regional Planning and Rural Development" on 23 and 24 March 1981.

The symposium critically reviewed the policies and strategies for Rural development and suggested ways and means for integrating regional planning with rural development both conceptually and operationally.

Special Lectures

One of the important items of the Institute's academic activities is to organize a series of lectures by distinguished social scientists, statesmen and administrators every year around a core theme. For this year the theme was "India in the Eighties : Perspectives of Development." The following lectures were delivered under this programme. (i) Professor Shanti Swarup, "Higher Education and Student Activism in India." (ii) Shri T.N. Kaul, "Foreign Policy Perspectives : India and her Neighbours." (iii) Shri K. Subramaniam. "India in the Eighties : Defence Perspectives." (iv) Professor Moonis Raza, "Regional Disparities and National Development." (v) Shri B.J. Khodaiji. "Problems of Urban Development in India in the Eighties." (v) Shri T.N. Chaturvedi, "Bureaucracy and Development."

Under G.B. Pant Memorial Lectures, Shri P.N. Haksar delivered three lectures in March 1981 on "Change in Bureaucracy."

Staff

Dr. L.R. Singh, Professor of Geography (Human/Economic), and Dr. Kripa Shankar, Research Associate, Economics (agricultural/industrial) joined the faculty.

Funds

<i>Receipts (in Rs.)</i>		<i>Expenditure (in Rs.)</i>	
ICSSR	1,49,000.00	Salaries and allowances	1,23,204.31
Government of Uttar Pradesh	2,50,000.00	Library	1,11,212.26
Balance	1,91,401.11	Academic programme	24,516.20
		Vehicle	53,519.50
		Establishment	77,774.04
		Unspent balance	2,00,174.80
Total	5,90,401.11		5,90,401.11

A non-recurring grant of Rs. 1.40 lakhs was paid by the ICSSR.

INDIAN INSTITUTE OF EDUCATION
PUNE

Important Events

The Academic Building of the Institute at Pune was inaugurated on 22 February 1981.

Staff

Professor D.P. Chaudhri from the Australian National University, Canberra, was with the Institute as Visiting Professor from December 1980 till March 1981. He was associated with the work on "Education and Rural Development".

Research

The following research projects have been completed :

- (1) Participatory Study Project for developing Tools of Learner Evaluation in Relation to the National Adult Education Programme;
- (2) Evaluation of Training and Developing Model for Retraining of Supervisors in the State Resource Centre;
- (3) A Comprehensive Study of the Junior Colleges in Marathwada, 1979-80.

Other research projects that are in progress, relate to the areas : (i) Adult education. (ii) Education and development. (iii) Education and health. (iv) Educational innovation. (v) Educational statistics. (vi) Educational programmes of the scheduled castes. (vii) Education and the Indian tradition. (viii) Education and social change.

Publications

Books, journals and reports published during the year include the following :

- (1) *Indian Education Index, 1947-1978.*
- (2) J.P. Naik (ed), *Health for All : An Alternative Strategy.*

- (3) J.E. Jayasuriya, *Education in the Third World: Some Reflections*.
- (4) *Bulletin of the Indian Institute of Education*, 1980—first issue.
- (5) S.B. Gogate, *Monitoring and Evaluation of the National Adult Education Programme* (1980) (in Marathi).
- (6) S.B. Gogate, *A Comprehensive Study of the Junior Colleges in Marathwada, 1979-80* (mimeographed) (in Marathi).

Seminars

A 10-day national seminar on Developing Training Programmes was organized by the Institute's State Resource Centre jointly with the Central Directorate of Adult Education, New Delhi.

Visiting Scholars

Professor Clark Kerr of the University of California, Berkeley, USA and Consultant to the Carnegie Foundation for the Advancement of Teaching, visited India in December 1980/January 1981 at the invitation of the Institute. He visited Bombay, Bangalore, Calcutta, Delhi, Hyderabad, Jaipur, Madras and Pune where he participated in seminars/discussions with leading educationists on themes relating to higher education, and delivered lectures.

Professor Prem Kasaju, Executive Director, Research Centre for Educational Innovation and Development, Tribhuvan University, Kathmandu, Nepal, visited the Institute in the month of October 1980 in connection with the Institute's "Comparative Education Programme". He also conducted a seminar at the Institute.

Teaching and Training Programmes

The M. Phil. Education (Interdisciplinary) Programme had six students. The Institute was allotted four doctoral research fellowships by the Indian Council of Social Science Research.

Consultancy/Guidance Services

Professor J.P. Naik and Dr. (Smt.) Chitra Naik were at the UNESCO Regional Office at Bangkok for three weeks in connection with the academic programme at that Centre.

The Institute provided consultancy services to the Marathwada University and other educational institutions in the Marathwada region of Maharashtra.

Other Important Activities

Collaboration has been initiated with the Research Centre for Educational Innovation and Development, Tribhuvan University, Kathmandu, Nepal.

Funds

<i>Income (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	4.60	Salaries	2.07
Maharashtra State Government	2.40	Other establishment matters	1.44
Ford Foundation	5.92	Expenditure on construction of building	5.74
Ministry of Education and Culture (Department of Education), Government of India, and Maharashtra Government for State Resources Centre and Adult Education/Non-Formal Education	3.21	Liabe expenditure on buildings, projects, etc.	15.10
UNICEF	4.79		
Project funds	3.43		
Total	24.35		24.35

INSTITUTE OF DEVELOPMENT STUDIES
JAIPUR

The Council had decided to establish a social science research institute at Jaipur in collaboration with the Government of Rajasthan on the lines of the Research Institutes established in Karnataka, Kerala, Madras, Uttar Pradesh and West Bengal, as recommended by the Chakravorty Committee. An Expert Committee set up under the Chairmanship of Professor Ravi J. Mathai in 1976 to examine the question suggested certain guidelines and decided to hold discussions with scholars and representatives of the government and industry from Rajasthan. The work of the Committee could not, however, proceed due to certain developments. The Council was in constant touch with the Government of Rajasthan for the establishment of the Centre.

During the middle of 1980 the University of Rajasthan set up a Committee under the Chairmanship of Professor S.P. Verma to expedite the process of establishment of an Institute. After close consultation with the ICSSR and the Government of Rajasthan, the Institute of Development Studies, Jaipur, was set up with the concurrence of the Government of Rajasthan. A Board of Governors was constituted with Professor M.V. Mathur as its Chairman. The Institute was registered as a Society under the Societies Registration Act, 1860. The Memorandum of Association and Rules were framed.

The principal objective of the Institute is to undertake, aid, promote and coordinate research on the problems and processes of development in India with special reference to Rajasthan. It aims at cultivating strong interaction among the social scientists and technologists in the various fields of development, and fostering inter-institutional collaboration among the universities, research institutes and policy-makers in Rajasthan. It has established contacts with the Geological Survey of India, Central Arid Zone Research Institute and other developmental agencies in the state.

The Institute requested the ICSSR to include it as one of the national social science research institutes for maintenance and development grant from the ICSSR. A Visiting Committee

appointed to examine the proposal, discussed it with the authorities of the Institute and concerned officials of the Government of Rajasthan and recommended inclusion of the Institute for a grant from the ICSSR and the State Government on matching basis. This was approved by the ICSSR and sanctioned by the Government of India in March 1981. Accordingly, the Institute was included in the grant-in-aid scheme. During March 1981 the Institute received a non-recurring grant of Rs. 50,000 each from the ICSSR and the Government of Rajasthan.

It has set up a Committee of Direction and made necessary changes in the Memorandum of Association as suggested by the Visiting Committee. The Institute decided to take steps to advertise posts for selection of academic and administrative personnel.

INSTITUTE OF ECONOMIC GROWTH DELHI

Major Events

In addition to the on-going research and training programmes, the year also saw a rapid expansion of the Institute's activities in new directions. These included : (i) Faculty Improvement Programme through exchange of scholars and collaborative research with other institutions ; (ii) review of the focus of research through a National Seminar on Relevance in Social Science Research ; and (iii) the library improvement drive through further acquisition of basic books and Asian materials.

Some of the major themes of research during this period were : evaluation of primary health care ; dimensions and constraints of employment planning ; some historical and contemporary aspects of agricultural growth in Punjab and East U.P. ; impact of irrigation technology on land use patterns and farm economy ; savings behaviour in India ; and problems of cotton mill industry.

Organizational and Staff Changes

Dr. Manmohan Singh, now Member-Secretary, Planning Commission, was re-elected as Chairman of the Board of Governors for a second term of 3 years from September 1980. Dr. C.H. Hanumantha Rao's term as Director of the Institute ended in September 1980 when Dr. P.C. Joshi took over for a term of four years.

Dr. Kanchan Chopra, joined as Reader. Three members who had gone as visiting fellows on foreign assignments have rejoined the Institute. Under the Institute Faculty Improvement Programme two faculty members were sent abroad for further studies. Professor C.H. Hanumantha Rao joined the Economic Administration Reforms Commission, Government of India, as a member for a period of two years with effect from March 1981.

Research Programmes

The following studies were finalized for publication :

- (1) B.B. Bhattacharya, *Government Budget, Inflation and Growth : A Macro-Econometric Analysis of India.*
- (2) B.D. Dhawan, *Development of Tubewell Irrigation in India.*
- (3) R.K. Bhatia, *Development of Petroleum and Fertilizer Industries in India.*
- (4) R.K. Bhatia and Basawan Sinha, *Economic Appraisal of Irrigation Projects in India.*
- (5) Gopal Kadekodi, *Economic Planning for Iron Ore Mining Sector in India.*
- (6) S. Navlakha, *The English Educated in India.*
- (7) P.C. Joshi, *The Relevance of Gandhi for Economic Development.*

During the year the Institute completed the following studies on Problems of Economic Development :

- (1) S.K. Ray, *Changes in Agriculture in the Eastern and Western Uttar Pradesh.*

- (2) S N. Mishra, *Regional Investment and Distribution of Development Benefit : A Case Study of East U.P.*
- (3) B.D. Dhawan, *Ground Water Resources in East U.P.*
- (4) K. Subbarao, *Factors Affecting Productivity in East U.P.*
- (5) K. Subbarao, *Bio-Chemical Inputs, Farm Size and Labour Use : An Analysis of Evidence from U.P.*
- (6) C.H. Hanumantha Rao, *Factor Endowments, Technology and Farm Employment in East U.P.*

Other most important studies completed/revised were :

- (7) D.U. Sastry, *Demand for Mill Cloth in India.*
- (8) D.U. Sastry, *Capacity Utilization in the Cotton Mill Industry in India.*
- (9) D.U. Sastry, *Productivity in the Indian Cotton Mill Industry.*
- (10) B.N. Goldar, *Capital Intensity and Economic Efficiency : A Comparative Study of Small-scale and Large-scale Manufacturing Units.*
- (11) K. Krishnamurty, *Savings Behaviour in India : Verification of Some Explanatory Hypotheses.*
- (12) P.C. Verma, *Production Functions of Jute : A Study of Hooghly and Nowgong Farms.*
- (13) J.N. Sinha, *Approach to Employment Planning in India.*
- (14) Gopal Kadekodi, *International Trade in Mineral and Iron Ores.*
- (15) A.K. Dasgupta, *The Diffusion of Agricultural Technology Based on Census Data.*
- (16) V.R. Panchmukhi, *Exchange Rate Policies of Developing Countries : A Study of India, the Philippines and Malaysia.*
- (17) V.R. Panchmukhi, *Experiences of India under the Generalized System of Preference.*
- (18) D.B. Gupta, *An Evaluation of Government Policies and Programmes for Rural Industrialization in the Punjab Region.*

- (19) S. Mukhopadhyay, *Survey of Micro Research on Segmentation of the Female Labour Market in India.*
- (20) N.S. Siddharthan, *The Recent Growth of the Largest U.S. Multinationals.*
- (21) N.S. Siddharthan, *Industrial Determinants of Foreign Investments in U.S. Manufacturing.*
- (22) N.S. Siddharthan, *Strategic Groups and the Growth of Firms.*
- (23) P.B. Desai, *Reproductive Performance of Delhi's Population, 1970-71.*

The following on-going studies are noteworthy: (i) Demographic Research—(a) Studies in rural health. (b) Studies in methodology of census. (c) An econometric analysis of fertility in India. (d) Fertility and family planning in Delhi 1970-71: a survey report. (ii) Agriculture, Employment, and Poverty—(a) Historical and the institutional dimensions of the economic backwardness in east U.P. (b) An analysis of agricultural development and poverty in India. (c) Impact of irrigation on land use patterns. (d) Dugwell irrigation in India: a regional analysis. (e) Alternative sources of management of irrigation and exercises in regional water management. (f) Agricultural growth ratio in pre-Independence Punjab. (g) Rural employment planning: dimensions and constraints. (h) Employment/unemployment profile of east U.P. (i) Rural industrialization in India. (j) Income distribution and effects of technical change in Indian agriculture. (k) Design of block level planning. (l) Rural education in India. (m) Studies in changing agrarian structure in India. (n) Distributional aspects of changes in input use and output growth in eastern states. (iii) Industry, Trade, Economic Structure, etc.—(a) Techno-economic planning for coal in India. (b) Economic efficiency of small-scale soap manufacturing in India. (c) Cotton mill industry in India. (d) Restructuring of world production and trade: a study in patterns of global comparative advantage. (e) Technological change and comparative advantage: a micro level study of selected industries. (f) Urban labour markets in underdeveloped countries. (g) Savings rate in the Indian economy.

Publications

The following publications were brought out by the Institute in 1980-81 :

- (1) C.H. Hanumantha Rao and P.C. Joshi (eds.), *Reflections on Social Change and Economic Development : Essays in Honour of Professor V.K.R.V. Rao.*
- (2) C.H. Hanumantha Rao, *Technological Change and Distribution of Gains in Indian Agriculture.*
- (3) Ashish Bose, *India's Urbanization, 1901-2001.*
- (4) Sipra Dasgupta, *Class Relations and Technical Change in Indian Agriculture.*
- (5) N.S. Siddharthan, *Conglomerates and Multinationals in India.*
- (6) N.K. Goil (ed), *Asian Social Science Bibliography with Annotations and Abstracts.*

Papers/Articles

- (7) R.K. Bhatia, "Energy Survey Methodologies: A Framework for Estimating Non-Conventional Energy Sources", appearing in *ESCAP Journal*.
- (8) D.U. Sastry, "Demand for Mill Cloth in India", *Sankhya*.
- (9) D.U. Sastry, "Capacity Utilization in the Cotton Mill Industry in India", *Indian Economic Review*, 1980.
- (10) P.B. Desai, "Family Welfare Planning in India", appearing in *Encyclopaedia of Social Welfare*, Government of India.
- (11) J.N. Sinha, "Labour Force in India", appearing in *Encyclopaedia of Social Welfare*.
- (12) P.C. Joshi, "Land Reforms in India", appearing in *Encyclopaedia of Social Welfare*.
- (13) Swapna Mukhopadhyaya, "Women Workers of India : A Case of Market Segmentation", appearing in ILO Volumes on Women Workers of India.
- (14) N.S. Siddharthan, "The Recent Growth of the

Largest U.S. Multinationals", (With Sanjay Lall), appearing in *Oxford Bulletin of Economics and Statistics*, November 1981.

- (15) Ashish Bose, "Community Health Volunteer Scheme Reconsidered", *Voluntary Action*, August 1980.

The Institute brought out issues of the journal *Contributions to Indian Sociology: New Series*, Vol. XIV No. 1 and 2.

Thirty-five papers and articles by the faculty members were brought out or published in various professional journals and periodicals, both foreign and Indian.

Ph. D. Programme

Twenty-seven candidates were being supervised by the members of the faculty for the Ph. D. Degree of the University of Delhi in Economics and Sociology. Two of them were awarded degrees in the year and three have submitted their theses. Three M. Phil/Ph. D. scholarships were awarded.

Training and Teaching

The Twelfth batch of Indian Economic Service Probationers consisting of 34 Grade IV officers joined the Institute in December 1980. They are undergoing training at the Institute.

The Institute continued to conduct courses in Investment Planning and Project Evaluation for state government officers and officers from the central ministries, Government of India. During this period five courses were conducted—two for senior, two for middle, and one for operational level officers in which 44 officers participated.

Seminars/Conferences and Talks

In addition to the regular programme of internal staff and trainee seminars/workshops, the following were invited to give special seminars and talks at the Institute: (i) Dr. Rafiq Ahmad, University of the Punjab, Lahore, and President, Pakis-

tan Economic Association, on "Development Strategy for Pakistan". (ii) Professor W. T. Newlyn, Professor of Economics in the University of Leeds, U.K., on "The Effects of Financial Management on Household Income-Distribution in Malaysia, 1969-1978". (iii) Professor Amit Bhaduri, Centre for Economic Studies and Planning, Jawaharlal Nehru University, New Delhi, on "A Theoretical Scheme for Explaining Regional Disparities in Agricultural Performance". (iv) Dr. Rafiqul Huda Chaudhury from Bangladesh, on "Farm Size, Tenurial Relationship and Productivity in Bangladesh". (v) Dr. J. Pajestka, Professor, Warsaw University, Poland, on "Experience of Development Strategy", (vi) Dr. Dharm Narain, on "Prices, Agricultural Performance and Rural Poverty". (vii) Dr. Cassio Luiselli Fernandes, Coordinator General, Mexican Agricultural Programme, on "Problems of Slow Growth of Agriculture in Mexico". (viii) Shri Chandrasekhar Pant of the Indian Statistical Institute, on "Some Aspects of Share Cropping Tenancy in India" and (ix) Professor V.K.R.V. Rao on "Indian Economy During 1980s : Problems and Prospects".

A workshop organized by the Demographic Research Centre in collaboration with the ICMR and Government of Punjab was held at Chandigarh on "Primary Health Care with Special Reference to Nrupur Bodi Pilot Project on Comprehensive Health Care Delivery System".

A national seminar on "Relevance in Social Science Research" was organized by the Institute on 4-5 April 1980 at the Institute which was attended by a large number of distinguished social scientists representing different disciplines and varied planning and policy expertise.

Visiting Scholars

Professor Alec Cairncross (St. Peters College, Oxford) visited the Institute and delivered lectures on "Economic Theory and Practice" and "the Importance of Economic Advice". Professor Yujiro Hayami who also visited the Institute delivered lectures on "Asian Agriculture at the Cross-roads".

Other visiting scholars included Professor R. M. Sundrum (Research School of Pacific Studies, Australian National University) and Professor E. Hofsten (University of Stockholm).

Collaborations and Affiliations

Professor J. George Waardenburg and Dr. Harry D. Haan of the Centre for Development Planning, Erasmus University, Rotterdam, and the Institute of Economic Growth took up collaborative research in the area of small-scale industries in India under the Indo-Dutch collaboration in the field of social science.

Dr. D.B. Gupta began work on Income Distributional Effects of Technical Change in Indian Agriculture at Yale with Professor Robert E. Evenson, Dr. Hans P. Binswanger and Dr. Jaim B. Quizon. The work is of a continuing nature.

Dr. P.C. Joshi served as the convener of an international seminar on "Nehru and the Indian Village" sponsored by the Nehru Memorial Fund, New Delhi, on 26 February 1980.

Dr. N.S. Siddharthan collaborated with Dr. Sanjay Lall of Oxford University for a study of US Multinationals and of foreign investments and with Dr. Donald A. Hay for a study on "Strategic Groups and Growth of Firms".

The scholars affiliated to the Institute included: (Km.) Anjini Kumar, student of Ph. D., University of Cambridge (working on "An Analysis of India's Manufactured Export Performance 1960-80"), Dr. Imre Levai, Institute of World Economics, Budapest (working on "Some Theoretical Aspects of International Division of Labour and Trade"), Mr. Zmago Smitek, University of Ljubljana (working on "Religion and Economic Development"), and Mr. Homi Katrak, University of Surrey, UK (working on "Multinational Firms").

Advisory Service

The services of several academic staff members of the Institute have been from time to time lent on a whole-time/part-time basis to the central and state governments as members and specialists of expert committees and commissions. Faculty members have also been associated with universities, research institutes and other types of government and semi-government institutions as members of important committees. New advisory services accepted during the year were with the Planning Com-

mission, Indian Council of Social Science Research, Ministry of Agriculture and Irrigation, Ministry of Health and Family Welfare, Indian Council of Medical Research, Office of the Registrar-General, India, the Economic Administration Reforms Commission, Government of India, University of Delhi, and Jawaharlal Nehru University.

V.K. Ramaswami Memorial Lecture

Under the joint auspices of the Delhi School of Economics, the Indian Statistical Institute and the Institute of Economic Growth, Professor William J. Baumol, Professor of Economics, Princeton and New York University, delivered the 1981 V. K. Ramaswami Memorial Lecture on "Inter-temporal Failures of the Invisible Hand: Theory and Implications for International Market Dominance" at the Delhi School of Economics.

Library

Miss Easter M. Ronquillo of Social Sciences Division, UNESCO, visited the Institute at its request in December 1980 to advise on library improvement and strengthening the Asian regional collection of the Institute. The library is now engaged in acquiring materials on the Asian countries to support the Institute's programme of Asian regional research.

Funds

<i>Receipts (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
Indian Council of Social Science Research	6.50	Maintenance and development	6.50
Ministry of Health and Family Welfare	5.06	Population Research Centre	5.06
Planning Commission	4.30	Investment Planning Project	4.30
Ministry of Home Affairs	3.27	IES Training Programme	3.27

Planning Commission	1.75	Planning & development	1.75
Ministry of Agriculture and Irrigation	1.31	Agricultural Economics Section	1.31
Reserve Bank of India	0.57	R.B.I. Chair in Econometrics	0.57
Rent from staff quarters	1.50	I.E.G. (main account)	1.50
Rent from occupants (Hostel)	0.62	Hostel	0.62
ICSSR and others	0.62	Ad hoc projects	0.62
	<hr/> 25.50 <hr/>		<hr/> 25.50 <hr/>

INSTITUTE OF PUBLIC ENTERPRISE
HYDERABAD

Major Events

The Institute organized a Workshop on "Curriculum Development for the Training Managers of Public Enterprises in Developing Countries in Asian and Pacific Region", in collaboration with the UN Asian and Pacific Development Centre and Bureau of Public Enterprises, for three weeks, at New Delhi, during 9-30 March 1981. This Workshop was attended by 31 participants drawn from 16 countries.

Shri T.L. Sankar, IAS, has taken over as Director of the Institute in January 1981. During the year two more faculty members have joined the Institute.

Research

The Institute has completed the report on the study of "Employment Generating Schemes for Tribal Women in East Godavari District, Andhra Pradesh", sponsored by UNICEF.

A research project sponsored by the Institute on its own on "Parliamentary Control over Public Enterprises" has been completed. A one day seminar on the evaluation of the study has

been conducted in which 25 public servants and executives of public enterprises and academics participated. Based on the recommendations of the seminar the study is being revised.

Training

The Institute has conducted four training programmes exclusively for the Engineers of Department of Irrigation, Government of Andhra Pradesh on "Materials Management".

The Institute is conducting a one-year specialized post-graduate diploma programme in Public Enterprise Management for the executives in the various public sector units located in and around Hyderabad. This programme is recognized by the Osmania University. During the year 1980-81, the third batch of 24 executives underwent this programme.

Consultancy

The Rural Electrification Corporation commissioned two consultancy studies on "Systems Approach to Rural Electrification and Development" and on "Rural Electrification for the Provision of Drinking Water". The second study was covered in three states, viz., Andhra Pradesh, Orissa and Rajasthan. The study has been completed and report submitted.

The Institute continued to be the consultant for the Government of Andhra Pradesh on public enterprises and has rendered services to a large number of undertakings on various problems such as mergers, nationalization, take over of sick units and their monitoring, corporate planning, etc.

Ph.D. Programme

The Institute, which is recognized by the Osmania University as a Centre for training Ph. D.s, had four research scholars of whom two were ICSSR Fellows.

Data Bank-Publications

The Institute's Data Bank has compiled and published a *Yearbook of PEs of Andhra Pradesh 1980*. In this publication

the performance of the state public enterprises has been reviewed. This issue is the second in the series.

The Institute continued publication of its quarterly journal.

Library

There has been a substantial increase in number of books and journals acquired. Additional equipment for the library has been acquired at a cost of Rs. 25,000. A major addition to the Institute's library during the year is *Harvard Business Review Library*, an indispensable assembly of management know-how comprising 102 volumes.

Building Extension

A decision has been taken to construct a first floor block on the existing building at a cost of about Rs. 2.00 lakhs to accommodate new research faculty being recruited.

Funds

<i>Income (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	1.50	Salaries and allowances	1.59
Government of Andhra Pradesh	3.50	Consultancy cell	3.71
Institute's own resources	3.45	Programmes	1.66
		Library and equipment	0.33
		Projects	0.75
		Fellowships	0.06
		Establishment	0.35
	<hr/> 8.45 <hr/>		<hr/> 8.45 <hr/>

INSTITUTE FOR SOCIAL AND ECONOMIC CHANGE
BANGALORE

Research

The Institute completed the following research projects during the period under review:

- (1) Yield Uncertainty in Karnataka Agriculture.
- (2) Transport Network and Urban Growth in Karnataka.
- (3) Inequalities of Income and Poverty in Karnataka.
- (4) Water Use Efficiency in Agriculture.

Publications

The Institute brought out the following publications during the year.

- (1) Abdul Aziz, *Organizing Agricultural Labour in India.*
- (2) M. Vivekanand, *Planning Unit Areas for Integrated Rural Development.*
- (3) V.M. Rao, *Rural Development and Village Perspectives for Planning for Development.*
- (4) H. Ramachandran, *Village Clusters and Rural Development.*
- (5) M.V. Nadkarni, *Marketable Surplus and Market Dependence in a Millet Region.*
- (6) *Report of the Training Course in Pre-Primary Education.*
- (7) Abdul Aziz, *Workers' Participation in Management.*
- (8) M. Vivekananda, *Planning Unit Areas for Integrated Development : An Exercise.*
- (9) P. Hanumantharayappa and Deepak Grover, *Employment Planning for the Rural Poor : The Case of Scheduled Castes and Scheduled Tribes.*
- (10) D.V. Raghava Rao, *Dimensions of Backwardness.*
- (11) N. Baskara Rao and Ramesh Kanbargi, *Medical Termination of Pregnancy.*

A programme of exchange of publications, for exchanging research reports of the Institute free of cost, on reciprocal basis with those of other Institutes has been started.

Seminars/Lectures/Talks/Workshops

Professor Alec Cairncross, Chancellor, Glasgow University who visited the Institute conducted six seminars during November-December 1980 : (i) "Innovation, Invention and Imitation", 24 November 1980. (ii) "Is There a Theory of Economic Development", 26 November 1980. (iii) "Economic Forecasting", 2 December 1980. (iv) "Farewell to Full-employment", 3 December 1980. (v) "Some Problems of Economic Planning", 17 December 1980. (vi) "Current Controversies in Economics", 18 December 1980.

In addition, Professor Cairncross delivered four public lectures.

The following talks, seminars, etc., by other scholars were organized during the year :

- (1) Dr. K. Rao Kadiyala, School of Economics, Purdue University, "Polling Cross-sectional Data", 4 August 1980.
- (2) Dr. Madhav Gadgil, "Ecology of a Pastoral Caste : Gavti Dhangars of Peninsular India", 5 September 1980.
- (3) Dr. Oleg V. Malyorove, Institute of Oriental Studies, Leningrad USSR, "Socio-economic Policy and the State Sector in the Developing Countries", 17 November 1980.
- (4) Dr. C.T. Kurien, Madras Institute of Development Studies, "Target Group Approach", 20 November 1980.
- (5) Dr. (Mrs.) Krishna Bharadwaj, Jawaharlal Nehru University, on "Towards a Macro-economic Framework for a Developing Economy", 11 December 1980.
- (6) Professor George Rosen, University of Illinois, Chicago, "Study of Development Economics as Discipline in US", 2 January 1981.
- (7) Professor Clark Kerr, University of California, "Normative Criteria for Judging the Performance of Higher Education", 16 January 1981.

- (8) Professor Assar Lindbeck, Institute of International Economic Studies, University of Stockholm, Sweden, "Global Inflation, National and International Aspects", 22 January 1981.
- (9) Professor S.V.C. Aiya, "Telecommunication as an Aid to National Integration", 27 January 1981.
- (10) Professor David F. Bradford, Professor of Economics and Public Affairs, Princeton University, "Choice between Income and Consumption Taxes", 30 January 1981.
- (11) Professor Yujuro Hayami, Tokyo Metropolitan University, "Agrarian Change in Asia : A View from Village Studies", 2 March 1981.
- (12) Dr. B.V. Krishna Murthy, "The Deterioration in Economic Scene : a Reconnaissance View of the Southern Region of Mysore District", 9 March 1981.
- (13) Professor Leonid Hurwicz, Professor of Economics, University of Minnesota, USA, 11 March 1981.
- (14) Professor P.R. Brahmananda, University of Bombay, "A New Approach to Analysis of Indian Economy", 13 March 1981.
- (15) Professor R.M. Sundrum, Australian National University, "Agricultural Share of the Labour Force : A Theoretical Study", 20 March 1981.

In addition, the following workshops/seminars were offered by staff members : (i) "Vocational Education in Karnataka : Problems and Prospects", 30 April 1980. (ii) "Urban Karnataka : Processes, Patterns and Correlates", 20 June 1980. (iii) "Identification of Backward Taluks and Delineation of Homogeneous Regions—a Case Study of Bangalore District", 29 July 1980. (iv) "Inequality and Poverty in Karnataka", 12 August 1980. (v) "Planning Minimum Needs of Rural Population", 15 September 1980. (vi) "Banking Facilities to Weaker Sections", 16 September 1980. (vii) "Artisans, Poverty and State : A Case Study of Lacquerware Artisans in Channapatna Taluk", 22 September 1980. and (viii) "Role of Ragi in Dry Area Development", 14 November 1980.

Ph. D. Programme

Ten candidates were admitted to the Ph. D. programme in the year 1980-81 of whom one candidate left the programme in January 1981. Three candidates submitted their Ph. D. theses to the Mysore University. One was awarded doctoral degree in economics by the Mysore University.

Change of Designation of Staff

The designations of the academic staff were changed from Senior Fellow, Fellow, and Research Associate to Professor, Associate Professor, and Assistant Professor respectively.

Library

As on 31 March 1981, the total acquisition of the library stood at 43,982 volumes including an impressive collection of books, back volumes of periodicals, serials and reference works and other official and non-official documents. This also includes the books and back volumes of periodicals obtained under the Ford Foundation Grant from the British Council's ODM Presentation Programme. Microfiche editions of the Census of India publications acquired through UNESCO assistance with the help of the Government of India and microfiche copies of research reports received from AID, Washington, constitute the core collection in the non-book materials. More than 400 titles of current periodicals are being received on subscription or as gift. Apart from the routine lending and reference services, the library provides documentation services to its members by indexing current articles and factual data published in recent periodicals and documents and is participating in inter-library loan also on selective and reciprocal basis with similar other institutions.

Funds

<i>Receipts (in Rs.)</i>		<i>Expenditure (in Rs.)</i>	
ICSSR	7,11,500	ISEC	18,24,065

Government of Karnataka	9,00,000		
Government of India (ADRT)	2,48,000	ADRT	2,11,675
Government of Karnataka (CASU)	1,53,545	CASU	1,51,507
Government of India (PRC)	2,83,777	PRC	3,39,775
Reserve Bank of India (SSM)	49,988.15	SSM	63,445.00

The expenditure amounting to Rs. 18.24 lakhs included Rs. 12.86 lakh on salaries and allowances, Rs. 0.56 lakh on fellowships, Rs. 1.00 lakh on library, Rs. 0.05 lakh on seminars, visiting scholars and data processing, Rs. 0.13 lakh on furniture and equipment, Rs. 0.47 lakh on printing and stationery and Rs. 3.17 lakhs on establishment and contingencies.

MADRAS INSTITUTE OF DEVELOPMENT STUDIES
MADRAS

Research

The following studies have been completed during the year :

- (1) T. Jayachandran, *Impact of Mechanization in Knitting Nylon Fishing-net Industries in Manakudy* (ICSSR project).
- (2) A. Aiyappan, *A Diachronic Study of Changes in Contraceptive and Fertility Behaviour and its Socio-cultural Determinants in a Tamil Nadu Village and its Eight Harijan Hamlets during the Decades of 1956-76* (Family Planning Foundation project).
- (3) S. Guhan and others, *Evaluation of the Backward Areas Programme in Ramanathapuram and Dharmapuri Districts* (Planning Commission project).
- (4) John Harriss, *The Informal Sector in Coimbatore*.
- (5) Barbara Harriss, *Agricultural Marketing in Tamil Nadu with special reference to Regulated Markets*.

Publications

- (1) V. Chandrasekhara Naidu, *Non-formal Education for Harijan Agricultural Labourers in Tamil Nadu.*

The following working papers representing the research findings of the faculty of the Institute were produced during the year :

- (1) Barbara Harriss, *Coarse Grains, Coarse Interventions, Part I—Regulated Marketing : A Case Study of Andhra Pradesh and Karnataka.*
- (2) —, *Coarse Grains, Coarse Interventions, Part II—State Trading : A Case Study of Dryland Regions of India.*
- (3) C.T. Kurien and Abdul Huq, *An Analysis of Internal Migration in Tamil Nadu.*
- (4) John Harriss, *Contemporary Marxist Analysis of the Agrarian Question in India.*
- (5) Malcolm S. Adiseshiah, *A Mid-year Review of the Economy.*
- (6) S. Guhan, *Rural Poverty : A Critique of the Sixth Plan's Approach.*
- (7) C.T. Kurien, *The 'Scale Factor' Agriculture : An Analysis of Some Tamil Nadu Data.*

Under the "Popular Series", published for communicating in simple language the main findings of the research conducted by the members of the Institute, the following two publications were brought out.

- (1) C.T. Kurien, *Economic Change in Rural Tamil Nadu.*
- (2) S. Guhan, *A Primer on Poverty : India and Tamil Nadu.*

Research Guidance

One Ph. D. thesis completed through the Institute was submitted to the University of Madras. There were five full-time Ph. D. scholars receiving scholarships directly from

the Institute or from the ICSSR. One of the ICSSR Ph. D. fellowships has been given to a member of staff of a college in the state on a salary protection basis.

Seminars/Workshops

The Monthly Seminars for 1980 had its theme "Analysis of Poverty in Tamil Nadu". The theme for the 1981 Seminars is "Tamil Nadu Economy : Performance and Prospects". The Monthly Seminar papers continue to be published in the Institute's publication Bulletin, *Madras Development Seminar Series*, which has been appearing regularly every month. Special seminars were conducted by Dr. P.G.K. Panikar, Dr. Judith Heyer, Dr. Amalendu Guha, Dr. J. Krishnamurthy, Mr. Anil Gupta, Dr. Joan Mencher, Dr. N.S.S. Narayana, Professor Y.A. Yudin, Academician E.M. Primakov and Professor G.G. Kotovsky, Dr. Baudhayan Chattopadhyay, Dr. T.N. Srinivasan, Dr. Ruth Glass and Dr. D. Hunstock.

Special efforts were made during the year to bring together researchers working on the Tamil Nadu economy. Two seminars were held for this purpose. The first from 6 to 8 October 1980 brought together about 50 scholars, teachers and students mainly from different parts of the state, but also included some from outside and some foreign scholars currently working in Tamil Nadu. Twenty papers were presented and discussed.

The second seminar held on 13 and 14 March 1981 to bring together Ph.D. scholars and their guides in different parts of Tamil Nadu working on problems related to the state's economy was attended by 26 Ph.D. scholars and guides. Each Ph.D. scholar reported on his/her research theme, the method adopted and sources of data. The presentations were followed by general discussions.

The Tenth Annual Meeting of Social Scientists from the Southern States was held on 29 and 30 November 1980. Twenty-six participants representing 14 universities and three research institutes and drawn from 10 disciplines within the social sciences attended the meeting. The main theme for discussion was the Ph.D. Programme—selection of candidates, training, evaluation of theses, fellowships, etc. A review paper

on "Teaching and Research in Education in South Indian Universities" was presented by Dr. (Smt.) J.K. Pillai.

The Tenth Interdisciplinary Research Methodology Workshop for the Southern States was held at the Institute of Development Studies, Mysore University, Mysore from 28 to 31 May 1980. The workshop brought together 35 participants from different universities and research institutes in South India. The theme of the Workshop was "Rural Change: An Interdisciplinary Perspective", which was a continuation of the discussions on "Rural Problems" conducted in the preceding three workshops.

The Tenth Census of Social Science Research in the Southern States which gave details of 276 research projects (61 M. Phil. dissertations, 137 Ph.D. theses and 78 non-degree research projects) from universities, colleges and research institutes was published in the May-June 1980 issue of the *Bulletin*.

Evaluation of National Adult Education Programme in the State

During the year the Institute responded to the invitation of the Ministry of Education, Government of India, to evaluate the National Adult Education Programme in Tamil Nadu. A separate unit has been set up for the evaluation. The appraisal covering the programme as implemented by the voluntary agencies was completed by the end of 1980. The report of this evaluation was submitted to the Ministry of Education, Government of India. The Unit has been asked to continue its evaluation work of the Adult Education Programme conducted by the state government and the universities in the state.

Funds

<i>Receipts (in Rs.)</i>		<i>Expenditure (in Rs.)</i>	
ICSSR	2,50,470.40	Salaries	2,40,647.09
Government of Madras	2,50,470.41	Scholarships	8,036.58
Income from donations and miscellaneous	37,963.92	Books and periodicals	1,19,313.63

	Seminars and training	24,161.31
	Printing and stationery	65,692.47
	Other expenses	81,053.65
		<hr/>
5,38,904.73		5,38,904.73
		<hr/>

SARDAR PATEL INSTITUTE OF ECONOMIC AND SOCIAL RESEARCH
AHMEDABAD

Research

The following research projects were completed :

- (1) Multinational Corporations, Technology and Industrial Structure.
- (2) Slums and Squatter Colonies in Ahmedabad.
- (3) Area Planning with Social Input : Planning for Health and Medical Services with a Focus on Mother Child.
- (4) Preliminary Report on Economic Aspects of Social Indicators.

Sixteen research projects were in progress. Three were sponsored during the year.

The Institute continues with the Adult Education Evaluation Cell financed by the Ministry of Education and Social Welfare of the Government of India. On expiry of the earlier sanction on 31 March 1981, this Cell will continue further for two years for making periodical quick appraisal of the Adult Education Programme in Gujarat, and a comprehensive evaluative study with reference to the social objectives of NAEP, providing evaluation support to the Resource Centre as well as advising the state government in matters relating to evaluation. Its expertise will also be available to states other than Gujarat.

For the District Planning Cell for Panchmahals of Godhra, the Institute continued functioning as a Link Institute and

helped the Cell to work on (i) assessment of present strategies of development and suggesting approaches for the future; (ii) preparation of an indicative/perspective plan for optimum utilization of resources; (iii) training of personnel in methodology of project planning and execution; and (iv) preparation of manuals/guides for project formulation. Functioning of Link Institute and Cell with the financial support from Ford Foundation, through the IIPA New Delhi has come to an end but in view of the Government of Gujarat's interest the existing arrangement of the Cell and the Institute with the role of the Link Institute would continue beyond 1 April 1981 and Government of Gujarat has agreed to finance this new arrangement.

Publications

Vol. IX and X of the Institute's bi-annual journal *Anvesak* were published. *Madhukari*, Gujarati bi-annual journal of the Institute entered its seventh year. Vol. VI, No. 1 & 2 of *Madhukari* were brought out. Preparation and editing of the *ICSSR Journal of Abstracts and Reviews : Economics* continues with the Institute.

The following books by the Institute staff were published :

- (1) Y.K. Alagh and Olive S. Nordberg, *Draft Report of the Evaluation of UNFPA Assistance to ILO's Research and Action Programme Concerning Population and Employment* (Mimeo, New York, UNFPA, 1980).
- (2) Mukund S. Trivedi (Translation in Gujarati), *Commodity Taxation in India*, by D. T. Lakdawala and K. V. Nambiar, Granth Nirman Board, Ahmedabad, 1980.

Forty-seven papers contributed by the researchers were presented in national/international conferences and/or seminars and/or published in national or foreign journals.

Seminars and Conferences

The International Seminar on "Inter-relationships between Demographic Factors and Income Distribution : Problems of

Measurement, Description and Interpretation", was organized by the IUSSP at the Institute on 5-7 January 1981. Thirty-one delegates from different countries participated.

The Institute hosted the twelfth Gujarat Economic Conference on 1 and 2 November 1980. Periodical internal workshops/seminars remained a regular feature and the researchers actively participated in the programme.

Staff members also attended and actively participated in some of the professional seminars and conferences held elsewhere, e.g. (i) Dr. Y.K. Alagh, "Seminar on Alternatives in Modelling", at the Hague, organized jointly by the Institute of Social Studies, the Hague and Centre for Development Planning, Erasmus University, Rotterdam from 18 to 26 October 1980, (ii) Shri G.V. S.N. Murty, "Fourth World Congress of Econometric Society", at AIXEM—PROVENCE, France during 28 August to 2 September 1980, (iii) Staff members attended the National Conference organized at the Gokhale Institute of Economics and Politics, Pune.

Training/Teacher Programme

The Institute organized a Summer Course on Research Methodology from 6 May 1980 to 14 June 1980 with financial assistance of the ICSSR. Twenty-three teachers and researchers from different parts of the country participated. With the financial assistance of Department of Personnel Affairs, Government of India, a six-week training programme on State Planning with a Background of Macro Planning was organized from 20 November to 31 December 1980. The Department of Personnel Administration Reforms, Ministry of Home Affairs, Government of India, has sanctioned Rs. 32,000 for organizing a training programme on District Block Level Planning at the Institute, from 21 June 1981 to 11 July 1981.

Ph. D. Programme

Two candidates, who have been awarded ICSSR Junior Research Fellowships and registered for Ph. D. with the Gujarat University are affiliated to the Institute.

Advisory and Consultancy Services

The Institute also extended its co-operation to other centres in the region in their training programme viz., School of Planning, B. K. Institute of Business Management, Department of Commerce and to other educational institutions of higher learning affiliated to Gujarat University and to the Economics Departments of other universities, South Gujarat University and M.S. University, in Gujarat.

Professor K. K. Subrahmanian was appointed as a Consultant by UNCTAD from 1 September 1981 for a period of 5-6 months on Human Resources Flow Study. Professor Atul Sarma was appointed as a Consultant by FAO from 13 February to 31 March 1981 for the project on "Resource Flows to Agriculture". Professor Y.K. Alagh was appointed as Consultant to FAO from November 18 to 17 December 1980 on the project on "Resource Flows to Agriculture" and as a Resource person in the ESCAP organized Expert Meeting on "Agricultural Development Planning and Policy" in the first week of May 1980. Dr. Y.K. Alagh was the Chairman of the Committee on "Buffer Stock in Raw-cotton" appointed by the Government of India. He was also invited to be the member of the State Planning Board, Gujarat.

The Institute staff continued their association as members on different committees, panels, boards, etc., constituted by the central government, state government and other bodies.

Staff

Dr. Y.K. Alagh was appointed as Director with effect from 14 August 1980. Dr. D.T. Lakdawala on invitation joined the Institute as Professor Emeritus in the Chair on the Gujarat Economy created by the Government of Gujarat and Professor Pravin Visaria joined the Institute as Professor of Economics. Two Associate Professors, namely, Dr. S.P. Kashyap and Shri M.S. Trivedi were appointed as Professors in the Institute. Dr. Atul Sarma was appointed as Professor in the State Planning Programme and Dr. Girja Sharan as Professor in the Link Institute Scheme. Shri G.V.S.N. Murthy was appointed as

Professor on a temporary basis. Dr. R. Radhakrishna was invited by the School of Social Sciences, Hyderabad University, to help in the organization of their newly set-up Department of Economics. Dr. C.H. Shah, Visiting Professor handed over charge on 2 June 1980 to return to the Bombay University. In the area of Sociology, Dr. Leela Visaria joined as Assistant Professor.

Campus Development

The construction work of eight service units for housing essential maintenance staff and other development work on the campus continued during the year.

Library and Statistical Laboratory

During the period, the Institute received 3,574 rare books and government reports by way of donation from late Principal S.V. Desai, Dr. D.T. Lakdawala, Dr. Y.K. Alagh, Dr. Pravin Visaria, Dr. Leela Visaria, and Dr. Girja Sharan. The Library collection now consists of 21,397 books and back volumes. The library also subscribes to 200 journals.

The micro-computer system facilitated small-scale data processing and other statistical work. The Institute also continues with the arrangement with the Physical Research Laboratory for the use of IBM-360 computer for handling large-scale data and compiles statistical processing work. The Data Bank preserves in its archives the data from projects undertaken by the Institute.

Other Activities

The Institute continued as a Centre operating the Study Grants Scheme of the ICSSR.

Two scholars utilized the facility provided under Data Consultancy Scheme, sponsored by the ICSSR.

Funds

<i>Income (Rs. in lakhs)</i>		<i>Expenditure (Rs. in lakhs)</i>	
ICSSR	3.01	Establishment	9.11
Government of		Publications	0.37
Gujarat	8.09	Seminars, Fellowships	
Balance of previous		and Computer	0.24
year	0.53	Library	0.76
Other sources	0.31	Furniture and	
Projects	10.96	equipment	0.10
		Contingency,	
		Printing, Stationery	
		and travelling	1.65
		Project	7.73
		Balance	3.22
Total :			
	22.90		23.18